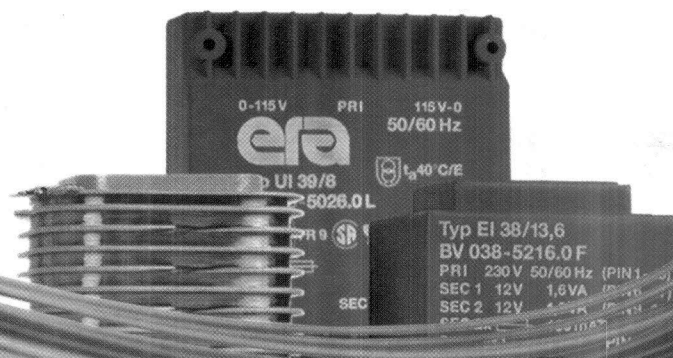


Creative Ideas

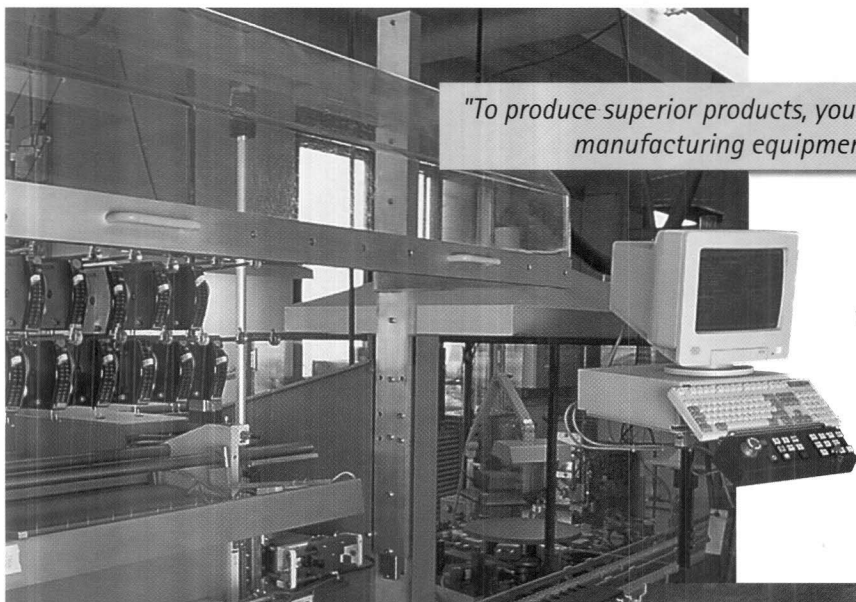
Transformers
Coils and Cable Sets



TRANS **era**
Electronics Inc.

- there is competence behind it.

A WINNING COMBINATION



"To produce superior products, you need modern facilities, innovative manufacturing equipment, and qualified people."

Erich Aichele, CEO

PRODUCTION

TransERA have one of the most advanced manufacturing facilities in the world.

Maximum production FLEXIBILITY is possible. Even custom runs are cost efficient as a result of combining the most advanced developments in equipment with the efficiency of computer based technology.

THE BOTTOM LINE:

QUALITY PRODUCTS AT A COMPETITIVE PRICE.

TransERA features nearly 1000 transformers in their standard product line.

PRODUCT RANGE

STANDARD TRANSFORMERS

- Mini Line 0.1 VA - 0.5 VA
- Print Line 0.5 VA - 16 VA
- Hardware mounted 5.0 VA - 50 VA
- Low Profile 0.8 VA - 30 VA

Available in 115V, 230V with 50/60 Hz.
Dual Primaries are available.

MODIFIED STANDARD TRANSFORMERS

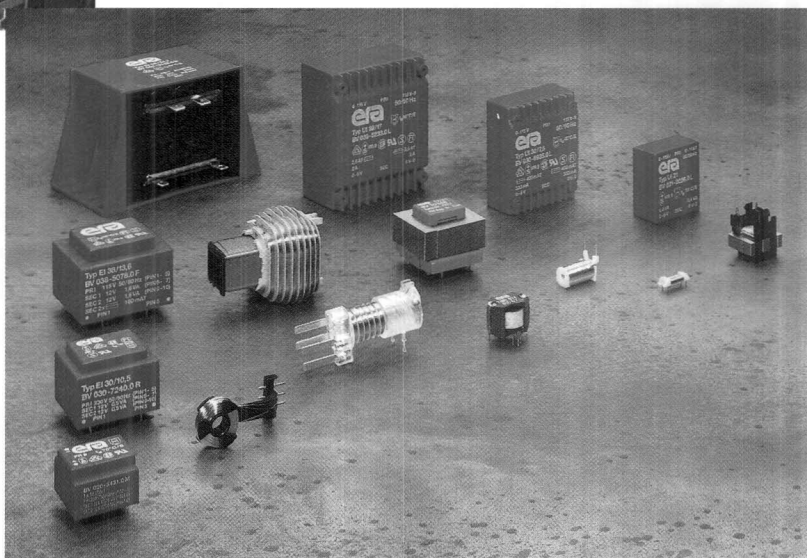
Products within the same package style generally include 50/60 Hz power transformers, or 50/60 Hz inductors.

CUSTOM TRANSFORMERS

Designed for specific requirements, products may include: switch-mode transformers, audio or signal transformers as well as surface mount magnetics.

CUSTOM COILS

Designed for specific requirements, products may include: ignition coils, relays, induction coils, all with precision winding, and wire size to 50 AWG.



YOUR SUCCESS IS TRANSERA'S SUCCESS.

PEOPLE

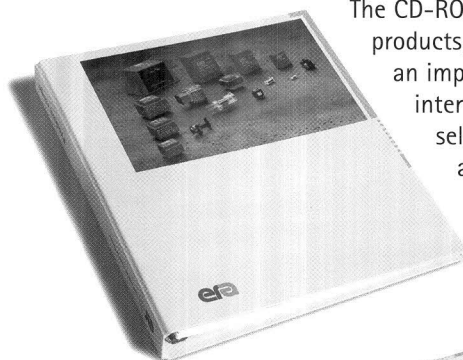
TransERA People thrive on the challenge of a dynamic market, rapid technological change and increasing customer demands. Market leadership is maintained through innovative designs and production methods, an ongoing use of leading edge technology, advanced materials, and of course, a special partnership with both their customers and suppliers.



TRANSFORM TO TRANSERA Get the Facts...Fast.

TransERA wants to improve the way you do business. Get your complete product catalogue or CD-ROM (519-885-5040).

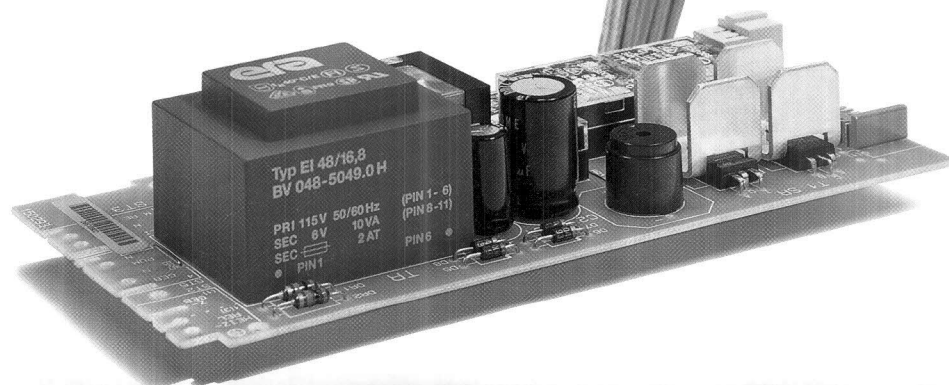
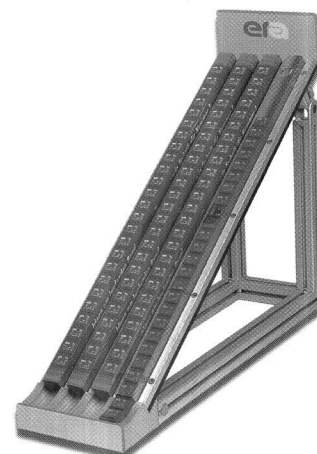
The CD-ROM includes products, specifications, an impressive, interactive, product selection guide and a whole lot more.



Or visit the **TransERA** website (www.trans-era.com) for the latest in transformer news and information.

Another demonstration of innovation is **TransERA's** environmentally friendly dispenser. It saves both transport and handling costs while ensuring efficient processing of **TransERA** products.

Also available is a **TransERA** sample case, which includes 56 transformers with power ranges between 0.35VA and 3.2VA. Test and compare for yourself the **TransERA** quality difference.



SUCCESSFUL SOLUTIONS

Through Teamwork

A commitment to **TransERA's** "customer first" attitude, is their innovative management style. Through a Product Focused Organization (PFO) wherein individual product teams are responsible for the preparation, design, production and quality assurance of a specific customer order. This management method results in increased flexibility, reduced production times and improved communications.

Think Global, Call Local.



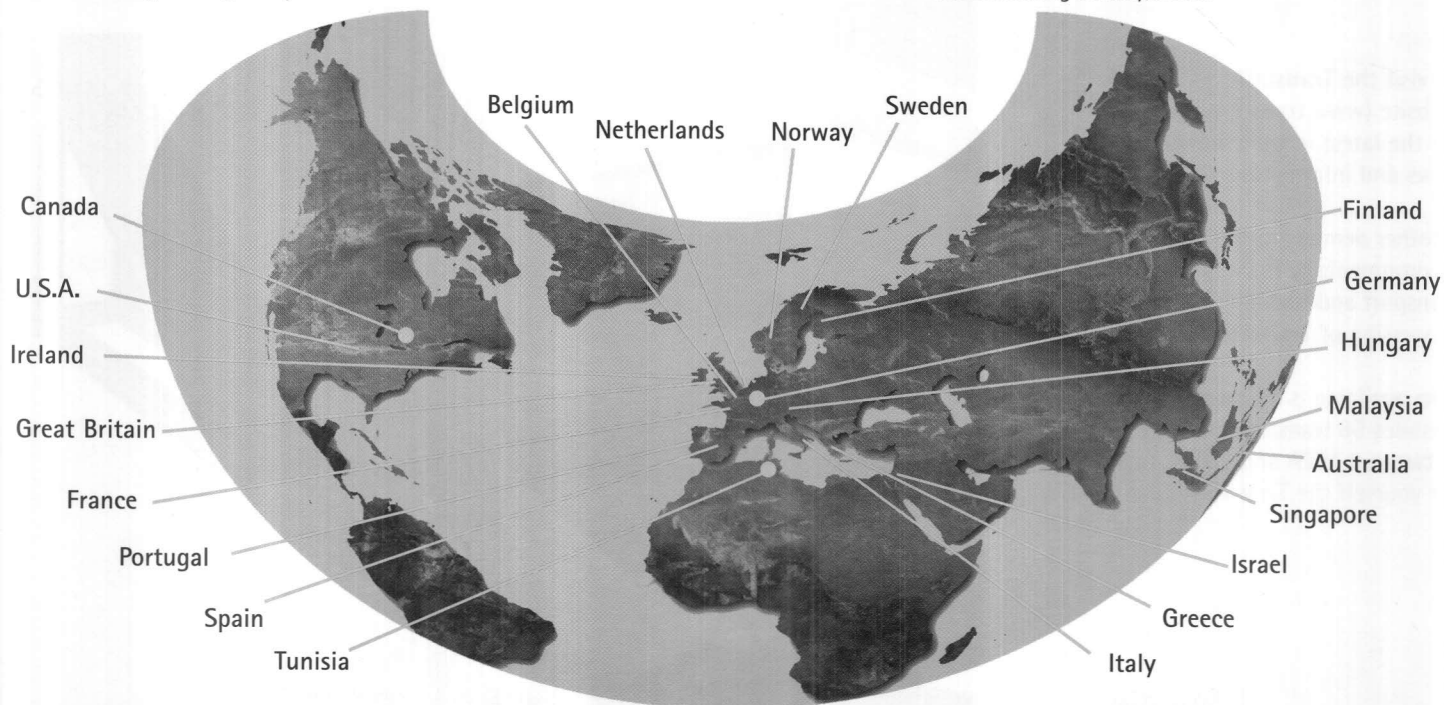
Manufacturing Facility, North America



Manufacturing Facility, Europe



Manufacturing Facility, Africa



NORTH AMERICA
TransERA Electronics Inc.
 7 Colby Court
 Waterloo, Ontario
 N2V 1Y9 Canada

Tel: 519-885-5040
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 e-mail: sales@trans-era.com
 Internet: <http://www.trans-era.com>

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 Fax: +49 7032 7806-12
 e-mail: webmaster@era.de
 Internet: <http://www.era.de>

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 Zone Industrielle
 Menzel Djemil/Bizerte
 Tunisia

Tel: +21 624 40 479
 Fax: +21 624 40 349

TRANS era
Electronics Inc.

Product range

Sales agencies

Transformers

Mini-Line EE 20

0,35 VA - 0,5 VA

Transformers

Print-Line EI 30

0,5 VA - 2,8 VA

Transformers

Print-Line EI 38

3,2 VA

Transformers

Print-Line EI 42 - EI 54

5 VA - 16 VA

Standard transformers with mounting brackets

EI 42 - EI 66

5 VA - 50 VA

Low profile transformers

UI 21 - UI 39

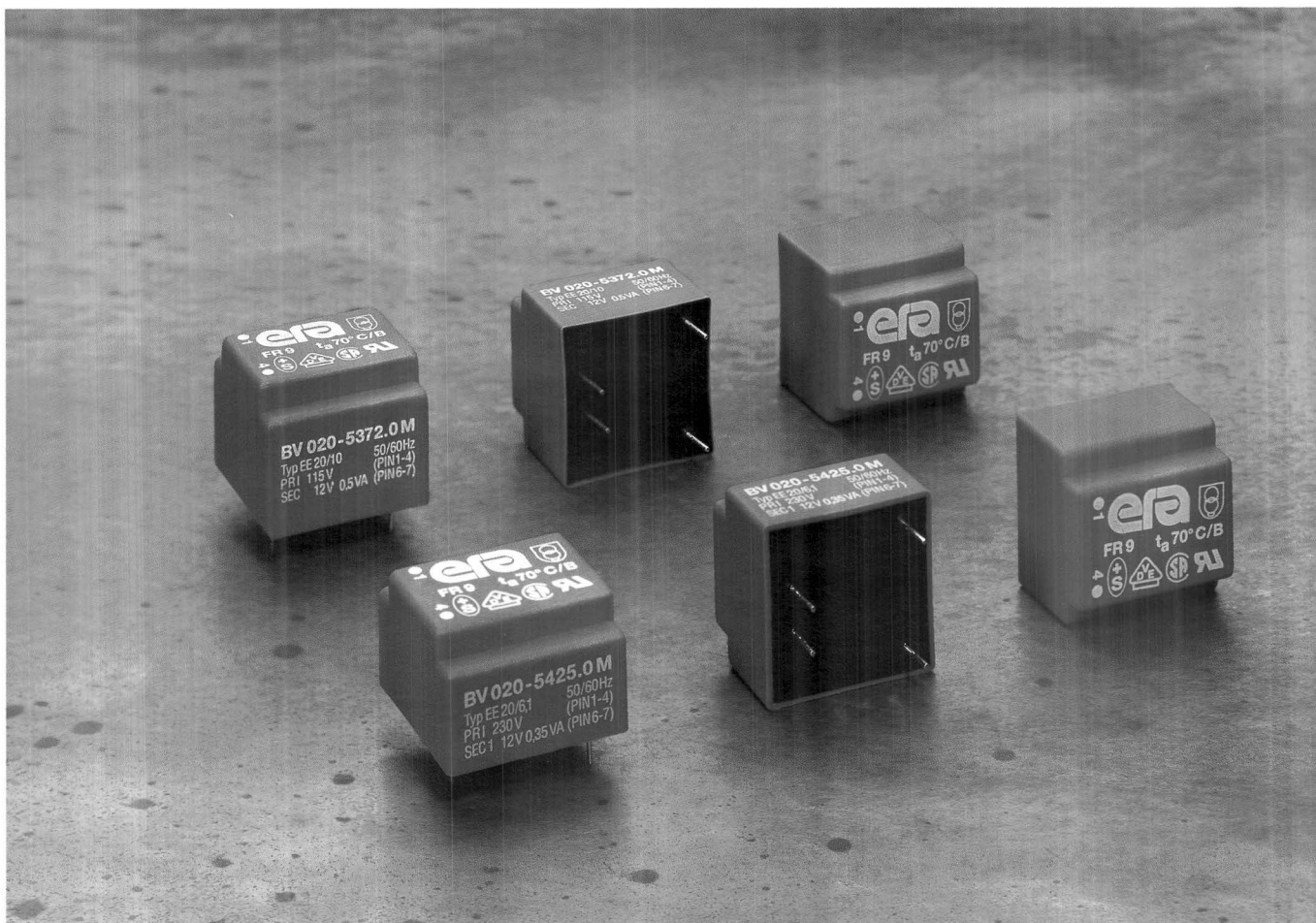
0,8 VA - 30 VA

Fine wire coils

Customer specific components and cables

Specials

Order form



Mini-Line

0,35 VA - 0,5 VA

era - the market leader in Europe

Type EE 20/6,1 Mini 0,35 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

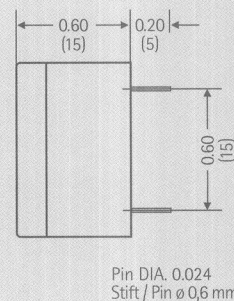
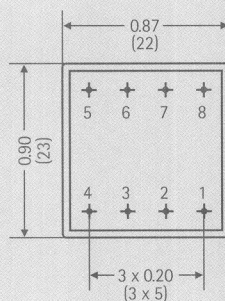
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,024 kg



Pin DIA. 0.024
Stift / Pin \varnothing 0,6 mm

View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-4	6 V 58,0 mA	10,80 V	6-7	BV 020-5411.0 M	1 · 2 · 3 · 10
115 V	1-4	9 V 39,0 mA	16,50 V	6-7	BV 020-5412.0 M	1 · 2 · 3 · 10
115 V	1-4	12 V 29,0 mA	21,90 V	6-7	BV 020-5413.0 M	1 · 2 · 3 · 10
115 V	1-4	15 V 23,0 mA	27,00 V	6-7	BV 020-5414.0 M	1 · 2 · 3 · 10
115 V	1-4	18 V 19,0 mA	31,50 V	6-7	BV 020-5415.0 M	1 · 2 · 3 · 10
115 V	1-4	24 V 14,0 mA	41,70 V	6-7	BV 020-5416.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 6 V 29,0 mA	2 x 10,95 V	5-6/7-8	BV 020-5417.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 9 V 19,0 mA	2 x 15,60 V	5-6/7-8	BV 020-5418.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 12 V 14,0 mA	2 x 20,70 V	5-6/7-8	BV 020-5419.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 15 V 12,0 mA	2 x 26,00 V	5-6/7-8	BV 020-5420.0	3 · 10
115 V	1-4	2 x 18 V 9,5 mA	2 x 31,20 V	5-6/7-8	BV 020-5421.0	3 · 10
115 V	1-4	2 x 24 V 7,0 mA	2 x 41,90 V	5-6/7-8	BV 020-5422.0	3 · 10

Specifications subject to change without notice.

Approval symbol	1		2		3		4		5		6		7		8		9		10	
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era - the market leader in Europe

ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06-12

Type EE 20/6,1 Mini 0,35 VA


Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class $t_a 70^\circ\text{C/B}$

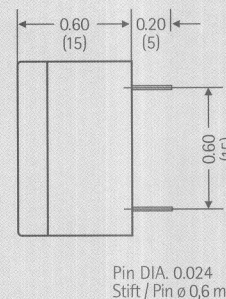
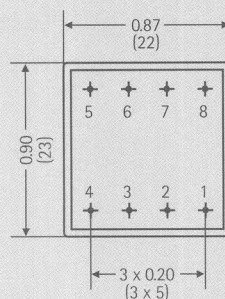
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,024 kg



Pin DIA. 0.024
Stift / Pin ϕ 0,6 mm

View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-4	6 V 58,0 mA	10,80 V	6-7	BV 020-5423.0 M	1 · 2 · 3 · 10
230 V	1-4	9 V 39,0 mA	16,50 V	6-7	BV 020-5424.0 M	1 · 2 · 3 · 10
230 V	1-4	12 V 29,0 mA	21,90 V	6-7	BV 020-5425.0 M	1 · 2 · 3 · 10
230 V	1-4	15 V 23,0 mA	27,00 V	6-7	BV 020-5426.0 M	1 · 2 · 3 · 10
230 V	1-4	18 V 19,0 mA	31,50 V	6-7	BV 020-5427.0 M	1 · 2 · 3 · 10
230 V	1-4	24 V 14,0 mA	41,70 V	6-7	BV 020-5428.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 6 V 29,0 mA	2 x 10,95 V	5-6/7-8	BV 020-5429.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 9 V 19,0 mA	2 x 15,60 V	5-6/7-8	BV 020-5430.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 12 V 14,0 mA	2 x 20,70 V	5-6/7-8	BV 020-5431.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 15 V 12,0 mA	2 x 26,00 V	5-6/7-8	BV 020-5432.0	3 · 10
230 V	1-4	2 x 18 V 9,5 mA	2 x 31,20 V	5-6/7-8	BV 020-5433.0	3 · 10
230 V	1-4	2 x 24 V 7,0 mA	2 x 41,90 V	5-6/7-8	BV 020-5434.0	3 · 10

Specifications subject to change without notice.

Approval symbol

1



2



3



4



5



6



7



8



9



10



- the market leader in Europe

ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06-12

Type EE 20/10 Mini 0,5 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class $t_a 70^\circ\text{C/B}$

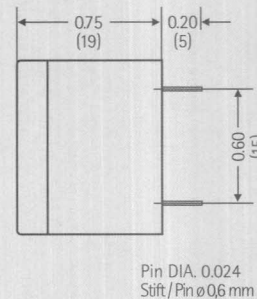
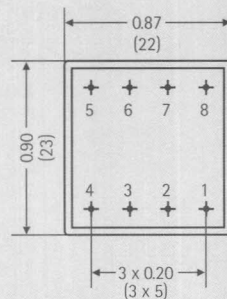
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,035 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-4	6 V 83,0 mA	8,90 V	6-7	BV 020-5370.0 M	1 · 2 · 3 · 10
115 V	1-4	9 V 55,0 mA	13,50 V	6-7	BV 020-5371.0 M	1 · 2 · 3 · 10
115 V	1-4	12 V 42,0 mA	19,40 V	6-7	BV 020-5372.0 M	1 · 2 · 3 · 10
115 V	1-4	15 V 34,0 mA	24,60 V	6-7	BV 020-5373.0 M	1 · 2 · 3 · 10
115 V	1-4	18 V 28,0 mA	29,50 V	6-7	BV 020-5374.0 M	1 · 2 · 3 · 10
115 V	1-4	24 V 21,0 mA	39,60 V	6-7	BV 020-5375.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 6 V 42,0 mA	2 x 9,60 V	5-6/7-8	BV 020-5376.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 9 V 28,0 mA	2 x 15,20 V	5-6/7-8	BV 020-5377.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 12 V 21,0 mA	2 x 19,10 V	5-6/7-8	BV 020-5378.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 15 V 16,0 mA	2 x 23,30 V	5-6/7-8	BV 020-5379.0 M	1 · 2 · 3 · 10
115 V	1-4	2 x 18 V 14,0 mA	2 x 29,20 V	5-6/7-8	BV 020-5380.0	3 · 10
115 V	1-4	2 x 24 V 10,0 mA	2 x 38,80 V	5-6/7-8	BV 020-5381.0	3 · 10

Specifications subject to change without notice.

Approval symbol	1		2		3		4		5		6		7		8		9		10	
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era - the market leader in Europe

ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EE 20/10 Mini 0,5 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70° C/B

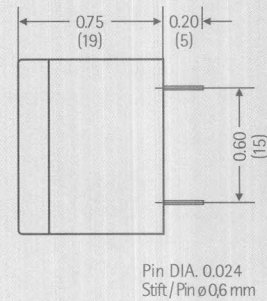
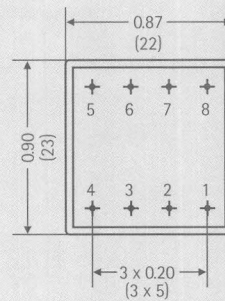
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,035 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

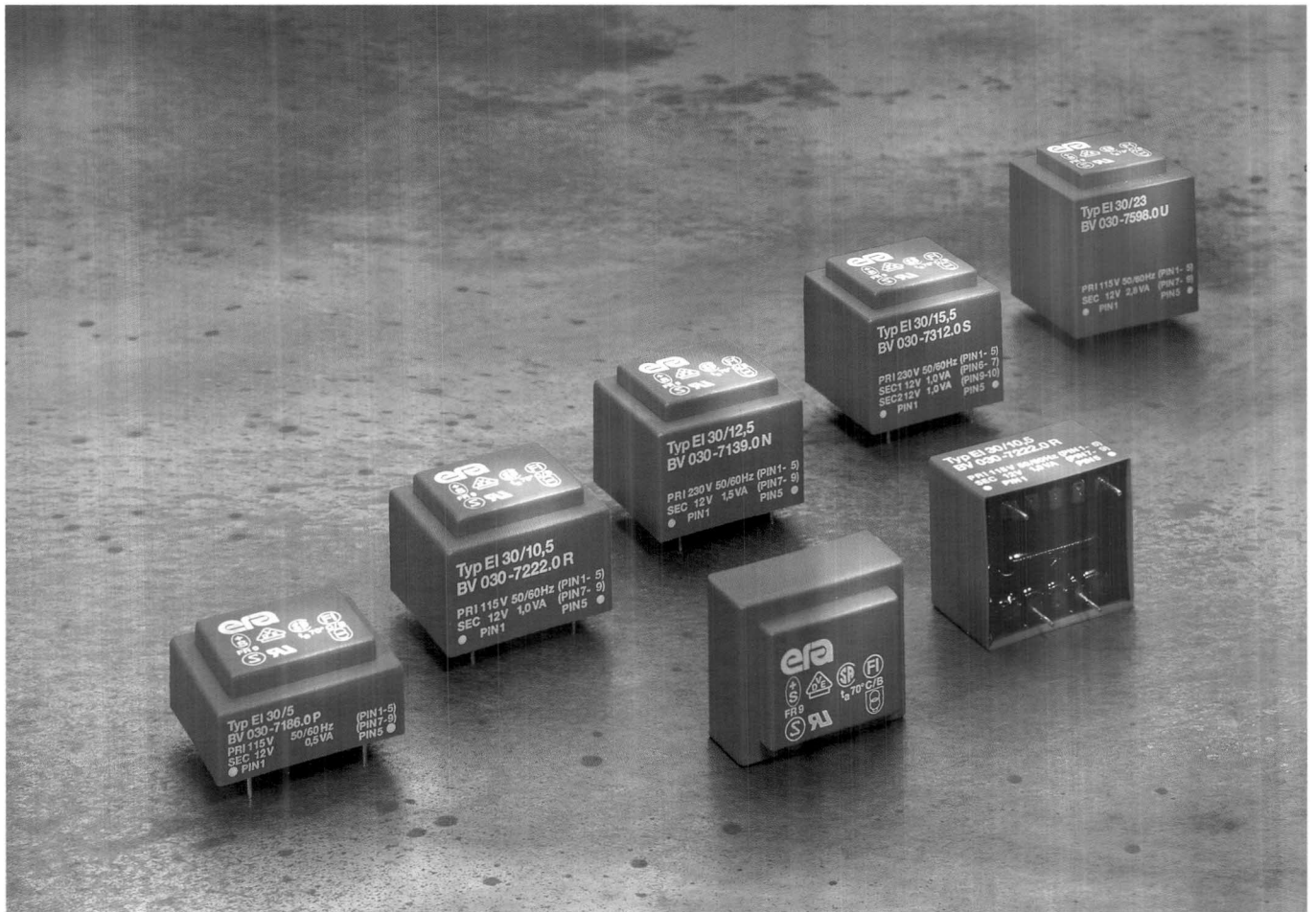
Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-4	6 V 83,0 mA	8,90 V	6-7	BV 020-5382.0 M	1 · 2 · 3 · 10
230 V	1-4	9 V 55,0 mA	13,50 V	6-7	BV 020-5383.0 M	1 · 2 · 3 · 10
230 V	1-4	12 V 42,0 mA	19,40 V	6-7	BV 020-5384.0 M	1 · 2 · 3 · 10
230 V	1-4	15 V 34,0 mA	24,60 V	6-7	BV 020-5385.0 M	1 · 2 · 3 · 10
230 V	1-4	18 V 28,0 mA	29,50 V	6-7	BV 020-5386.0 M	1 · 2 · 3 · 10
230 V	1-4	24 V 21,0 mA	39,60 V	6-7	BV 020-5387.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 6 V 42,0 mA	2 x 9,60 V	5-6/7-8	BV 020-5388.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 9 V 28,0 mA	2 x 15,20 V	5-6/7-8	BV 020-5389.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 12 V 21,0 mA	2 x 19,10 V	5-6/7-8	BV 020-5390.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 15 V 16,0 mA	2 x 23,30 V	5-6/7-8	BV 020-5391.0 M	1 · 2 · 3 · 10
230 V	1-4	2 x 18 V 14,0 mA	2 x 29,20 V	5-6/7-8	BV 020-5392.0	3 · 10
230 V	1-4	2 x 24 V 10,0 mA	2 x 38,80 V	5-6/7-8	BV 020-5393.0	3 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10
										

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Print-Line

EI 30/0,5 VA - 2,8 VA

era - the market leader in Europe

Type EI 30/5 0,5 VA


Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

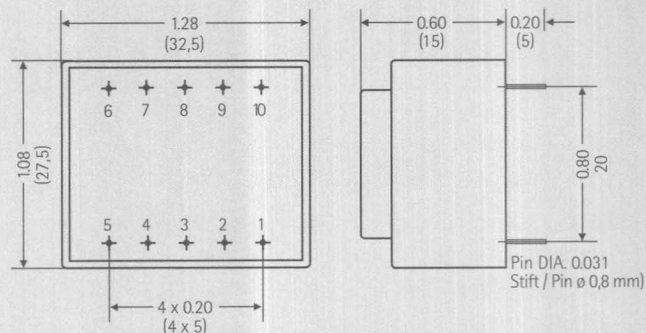
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,06 kg

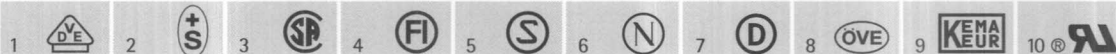


View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 83 mA	10,40 V	7-9	BV 030-7184.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	9 V 55 mA	15,60 V	7-9	BV 030-7185.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	12 V 42 mA	20,80 V	7-9	BV 030-7186.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	15 V 33 mA	25,40 V	7-9	BV 030-7187.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	18 V 28 mA	29,50 V	7-9	BV 030-7188.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	24 V 20 mA	38,10 V	7-9	BV 030-7189.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 6 V 42 mA	2 x 10,60 V	6-7/9-10	BV 030-7190.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 9 V 28 mA	2 x 15,50 V	6-7/9-10	BV 030-7191.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 12 V 20 mA	2 x 19,70 V	6-7/9-10	BV 030-7192.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 15 V 16 mA	2 x 24,80 V	6-7/9-10	BV 030-7193.0 P	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 18 V 13 mA	2 x 29,80 V	6-7/9-10	BV 030-7194.0	2 · 3 10
115 V	1-5	2 x 24 V 10 mA	2 x 39,10 V	6-7/9-10	BV 030-7195.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol




- the market leader in Europe

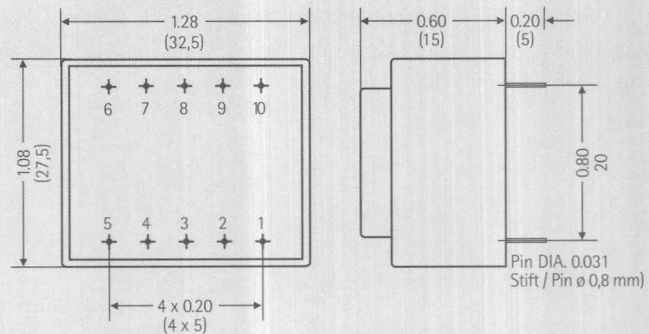
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-7806-12

Type EI 30/5 0,5 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 70^\circ\text{C/B}$
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,06 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 83 mA	10,40 V	7-9	BV 030-7196.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 55 mA	15,60 V	7-9	BV 030-7197.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 42 mA	20,80 V	7-9	BV 030-7198.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 33 mA	25,40 V	7-9	BV 030-7199.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 28 mA	29,50 V	7-9	BV 030-7200.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 20 mA	38,10 V	7-9	BV 030-7201.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 42 mA	2 x 10,60 V	6-7/9-10	BV 030-7202.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 28 mA	2 x 15,50 V	6-7/9-10	BV 030-7203.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 20 mA	2 x 19,70 V	6-7/9-10	BV 030-7204.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 16 mA	2 x 24,80 V	6-7/9-10	BV 030-7205.0 P	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 18 V 13 mA	2 x 29,80 V	6-7/9-10	BV 030-7206.0	2 · 3 10
230 V	1-5	2 x 24 V 10 mA	2 x 39,10 V	6-7/9-10	BV 030-7207.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10
										

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 30/10,5 1 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

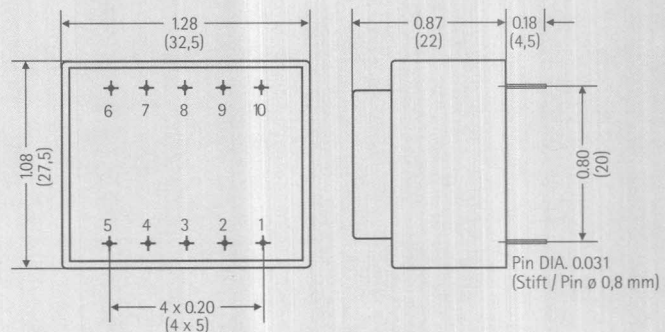
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,07 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 166 mA	8,50 V	7-9	BV 030-7220.0 R	1·2·3·4·5·10
115 V	1-5	9 V 111 mA	12,45 V	7-9	BV 030-7221.0 R	1·2·3·4·5·10
115 V	1-5	12 V 84 mA	16,30 V	7-9	BV 030-7222.0 R	1·2·3·4·5·10
115 V	1-5	15 V 66 mA	20,20 V	7-9	BV 030-7223.0 R	1·2·3·4·5·10
115 V	1-5	18 V 55 mA	24,20 V	7-9	BV 030-7224.0 R	1·2·3·4·5·10
115 V	1-5	24 V 42 mA	32,20 V	7-9	BV 030-7225.0 R	1·2·3·4·5·10
115 V	1-5	2 x 6 V 84 mA	2 x 8,30 V	6-7/9-10	BV 030-7226.0 R	1·2·3·4·5·10
115 V	1-5	2 x 9 V 55 mA	2 x 11,90 V	6-7/9-10	BV 030-7227.0 R	1·2·3·4·5·10
115 V	1-5	2 x 12 V 42 mA	2 x 16,20 V	6-7/9-10	BV 030-7228.0 R	1·2·3·4·5·10
115 V	1-5	2 x 15 V 33 mA	2 x 20,40 V	6-7/9-10	BV 030-7229.0 R	1·2·3·4·5·10
115 V	1-5	2 x 18 V 28 mA	2 x 24,20 V	6-7/9-10	BV 030-7230.0	2·3 10
115 V	1-5	2 x 24 V 21 mA	2 x 32,10 V	6-7/9-10	BV 030-7231.0	2·3 10

Specifications subject to change without notice.


Approval symbol	1		2		3		4		5		6		7		8		9		10	
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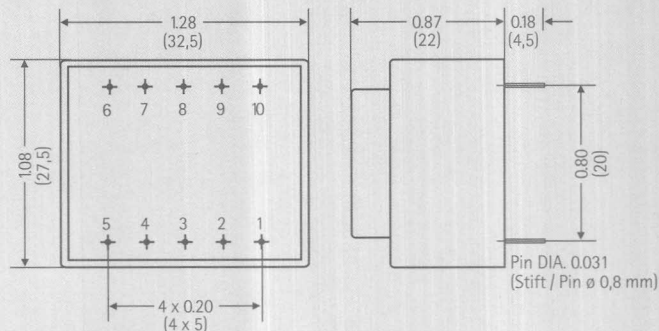
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 30/10,5 1 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 70°C/B
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,07 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1- 5	6 V 166 mA	8,50 V	7-9	BV 030-7232.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	9 V 111 mA	12,45 V	7-9	BV 030-7233.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	12 V 84 mA	16,30 V	7-9	BV 030-7234.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	15 V 66 mA	20,20 V	7-9	BV 030-7235.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	18 V 55 mA	24,20 V	7-9	BV 030-7236.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	24 V 42 mA	32,20 V	7-9	BV 030-7237.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	2 x 6 V 84 mA	2 x 8,30 V	6-7/9-10	BV 030-7238.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	2 x 9 V 55 mA	2 x 11,90 V	6-7/9-10	BV 030-7239.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	2 x 12 V 42 mA	2 x 16,20 V	6-7/9-10	BV 030-7240.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	2 x 15 V 33 mA	2 x 20,40 V	6-7/9-10	BV 030-7241.0 R	1 · 2 · 3 · 4 · 5 · 10
230 V	1- 5	2 x 18 V 28 mA	2 x 24,20 V	6-7/9-10	BV 030-7242.0	2 · 3 10
230 V	1- 5	2 x 24 V 21 mA	2 x 32,10 V	6-7/9-10	BV 030-7243.0	2 · 3 10

Specifications subject to change without notice.


Approval symbol	1		2		3		4		5		6		7		8		9		10	
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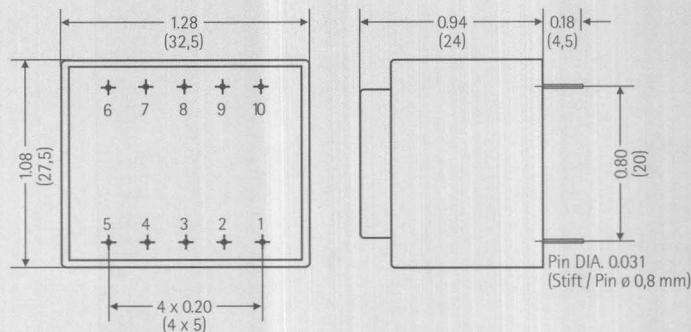
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06-12

Type EI 30/12,5 1,2 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 70^\circ\text{C/B}$
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,08 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 200 mA	8,70 V	7-9	BV 030-7256.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	9 V 133 mA	12,30 V	7-9	BV 030-7257.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	12 V 100 mA	16,60 V	7-9	BV 030-7258.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	15 V 80 mA	21,20 V	7-9	BV 030-7259.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	18 V 66 mA	27,80 V	7-9	BV 030-7260.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	24 V 50 mA	34,50 V	7-9	BV 030-7261.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 6 V 100 mA	2 x 8,70 V	6-7/9-10	BV 030-7262.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 9 V 66 mA	2 x 12,30 V	6-7/9-10	BV 030-7263.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 12 V 50 mA	2 x 16,60 V	6-7/9-10	BV 030-7264.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 15 V 40 mA	2 x 20,60 V	6-7/9-10	BV 030-7265.0 V	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 18 V 33 mA	2 x 25,80 V	6-7/9-10	BV 030-7266.0 V	2 · 3 10
115 V	1-5	2 x 24 V 25 mA	2 x 32,90 V	6-7/9-10	BV 030-7267.0 V	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1		2		3		4		5		6		7		8		9		10	
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Type EI 30/12,5 1,2 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

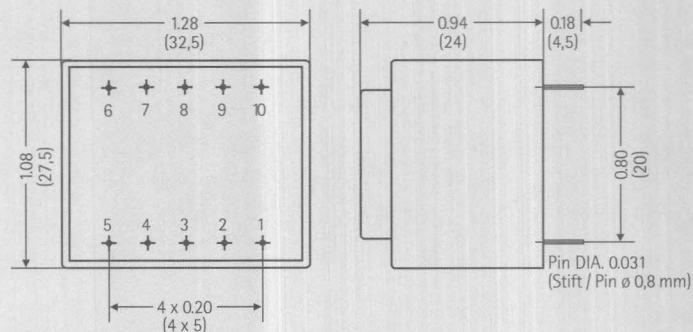
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,08 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 200 mA	8,70 V	7-9	BV 030-7268.0 V	1·2·3·4·5·10
230 V	1-5	9 V 133 mA	12,30 V	7-9	BV 030-7269.0 V	1·2·3·4·5·10
230 V	1-5	12 V 100 mA	16,60 V	7-9	BV 030-7270.0 V	1·2·3·4·5·10
230 V	1-5	15 V 80 mA	21,20 V	7-9	BV 030-7271.0 V	1·2·3·4·5·10
230 V	1-5	18 V 66 mA	27,80 V	7-9	BV 030-7272.0 V	1·2·3·4·5·10
230 V	1-5	24 V 50 mA	34,50 V	7-9	BV 030-7273.0 V	1·2·3·4·5·10
230 V	1-5	2 x 6 V 100 mA	2 x 8,70 V	6-7/9-10	BV 030-7274.0 V	1·2·3·4·5·10
230 V	1-5	2 x 9 V 66 mA	2 x 12,30 V	6-7/9-10	BV 030-7275.0 V	1·2·3·4·5·10
230 V	1-5	2 x 12 V 50 mA	2 x 16,60 V	6-7/9-10	BV 030-7276.0 V	1·2·3·4·5·10
230 V	1-5	2 x 15 V 40 mA	2 x 20,60 V	6-7/9-10	BV 030-7277.0 V	1·2·3·4·5·10
230 V	1-5	2 x 18 V 33 mA	2 x 25,80 V	6-7/9-10	BV 030-7278.0	2·3 10
230 V	1-5	2 x 24 V 25 mA	2 x 32,90 V	6-7/9-10	BV 030-7279.0	2·3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10
										

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Type EI 30/12,5 1,5 VA


Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

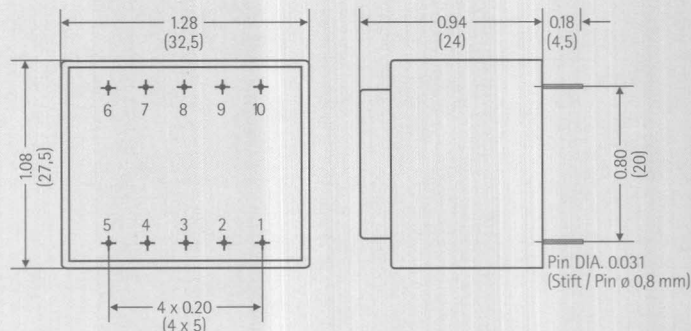
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,08 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 250 mA	8,95 V	7-9	BV 030-7150.0 N	1·2·3·4·5·10
115 V	1-5	9 V 166 mA	12,90 V	7-9	BV 030-7151.0 N	1·2·3·4·5·10
115 V	1-5	12 V 125 mA	16,70 V	7-9	BV 030-7136.0 N	1·2·3·4·5·10
115 V	1-5	15 V 100 mA	24,70 V	7-9	BV 030-7152.0 N	1·2·3·4·5·10
115 V	1-5	18 V 83 mA	29,50 V	7-9	BV 030-7153.0 N	1·2·3·4·5·10
115 V	1-5	24 V 62 mA	35,80 V	7-9	BV 030-7154.0 N	1·2·3·4·5·10
115 V	1-5	2 x 6 V 125 mA	2 x 9,15 V	6-7/9-10	BV 030-7155.0 N	1·2·3·4·5·10
115 V	1-5	2 x 9 V 83 mA	2 x 13,70 V	6-7/9-10	BV 030-7156.0 N	1·2·3·4·5·10
115 V	1-5	2 x 12 V 62 mA	2 x 17,30 V	6-7/9-10	BV 030-7157.0 N	1·2·3·4·5·10
115 V	1-5	2 x 15 V 50 mA	2 x 24,70 V	6-7/9-10	BV 030-7158.0 N	1·2·3·4·5·10
115 V	1-5	2 x 18 V 41 mA	2 x 29,40 V	6-7/9-10	BV 030-7159.0	2·3 10
115 V	1-5	2 x 24 V 31 mA	2 x 35,80 V	6-7/9-10	BV 030-7160.0	2·3 10

Specifications subject to change without notice.

Approval symbol	1		2		3		4		5		6		7		8		9		10	
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Type EI 30/12,5 1,5 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

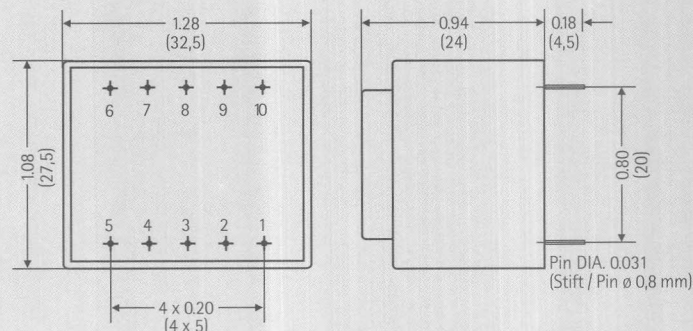
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,08 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 250 mA	8,95 V	7-9	BV 030-7161.0 N	1·2·3·4·5·10
230 V	1-5	9 V 166 mA	12,90 V	7-9	BV 030-7162.0 N	1·2·3·4·5·10
230 V	1-5	12 V 125 mA	16,70 V	7-9	BV 030-7139.0 N	1·2·3·4·5·10
230 V	1-5	15 V 100 mA	24,70 V	7-9	BV 030-7163.0 N	1·2·3·4·5·10
230 V	1-5	18 V 83 mA	29,50 V	7-9	BV 030-7164.0 N	1·2·3·4·5·10
230 V	1-5	24 V 62 mA	35,80 V	7-9	BV 030-7165.0 N	1·2·3·4·5·10
230 V	1-5	2 x 6 V 125 mA	2 x 9,15 V	6-7/9-10	BV 030-7166.0 N	1·2·3·4·5·10
230 V	1-5	2 x 9 V 83 mA	2 x 13,70 V	6-7/9-10	BV 030-7167.0 N	1·2·3·4·5·10
230 V	1-5	2 x 12 V 62 mA	2 x 17,30 V	6-7/9-10	BV 030-7168.0 N	1·2·3·4·5·10
230 V	1-5	2 x 15 V 50 mA	2 x 24,70 V	6-7/9-10	BV 030-7169.0 N	1·2·3·4·5·10
230 V	1-5	2 x 18 V 41 mA	2 x 29,40 V	6-7/9-10	BV 030-7170.0	2·3 10
230 V	1-5	2 x 24 V 31 mA	2 x 35,80 V	6-7/9-10	BV 030-7171.0	2·3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10
										

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Type EI 30/15,5 2 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70° C/B

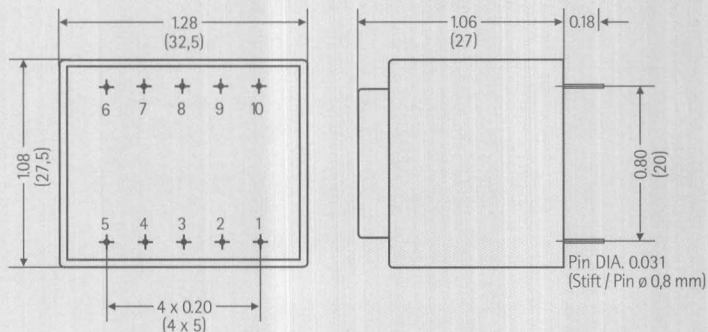
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,1 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 333 mA	10,50 V	7-9	BV 030-7292.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	9 V 222 mA	14,60 V	7-9	BV 030-7293.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	12 V 166 mA	20,00 V	7-9	BV 030-7294.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	15 V 133 mA	26,00 V	7-9	BV 030-7295.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	18 V 111 mA	29,60 V	7-9	BV 030-7296.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	24 V 83 mA	37,20 V	7-9	BV 030-7297.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 6 V 166 mA	2 x 8,70 V	6-7/9-10	BV 030-7298.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 9 V 111 mA	2 x 14,60 V	6-7/9-10	BV 030-7299.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 12 V 83 mA	2 x 19,45 V	6-7/9-10	BV 030-7300.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 15 V 66 mA	2 x 24,10 V	6-7/9-10	BV 030-7301.0 S	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 18 V 55 mA	2 x 29,10 V	6-7/9-10	BV 030-7302.0	2 · 3 10
115 V	1-5	2 x 24 V 42 mA	2 x 36,50 V	6-7/9-10	BV 030-7303.0	2 · 3 10

Specifications subject to change without notice.


Approval symbol	1		2		3		4		5		6		7		8		9		10	
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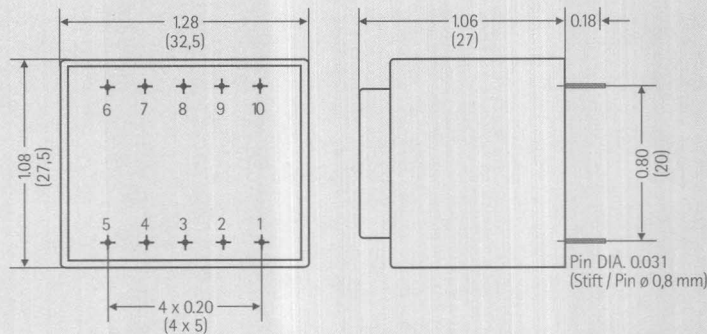
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 30/15,5 2 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 70°C/B
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,1 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 333 mA	10,50 V	7-9	BV 030-7304.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 222 mA	14,60 V	7-9	BV 030-7305.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 166 mA	20,00 V	7-9	BV 030-7306.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 133 mA	26,00 V	7-9	BV 030-7307.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 111 mA	29,60 V	7-9	BV 030-7308.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 83 mA	37,20 V	7-9	BV 030-7309.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 166 mA	2 x 8,70 V	6-7/9-10	BV 030-7310.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 111 mA	2 x 14,60 V	6-7/9-10	BV 030-7311.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 83 mA	2 x 19,45 V	6-7/9-10	BV 030-7312.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 66 mA	2 x 24,10 V	6-7/9-10	BV 030-7313.0 S	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 18 V 55 mA	2 x 29,10 V	6-7/9-10	BV 030-7314.0	2 · 3 10
230 V	1-5	2 x 24 V 42 mA	2 x 36,50 V	6-7/9-10	BV 030-7315.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10
										

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Type EI 30/18 2,3 VA


Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

Temperature class t_a 70°C/B

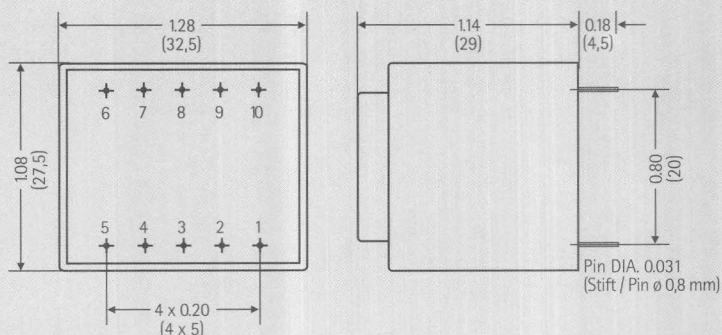
Short-circuit-proof 

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,112 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 384 mA	10,00 V	7-9	BV 030-7328.0 T	1·2·3·4·5·10
115 V	1-5	9 V 256 mA	13,80 V	7-9	BV 030-7329.0 T	1·2·3·4·5·10
115 V	1-5	12 V 192 mA	18,60 V	7-9	BV 030-7330.0 T	1·2·3·4·5·10
115 V	1-5	15 V 154 mA	23,80 V	7-9	BV 030-7331.0 T	1·2·3·4·5·10
115 V	1-5	18 V 128 mA	27,80 V	7-9	BV 030-7332.0 T	1·2·3·4·5·10
115 V	1-5	24 V 96 mA	34,70 V	7-9	BV 030-7333.0 T	1·2·3·4·5·10
115 V	1-5	2 x 6 V 192 mA	2 x 9,90 V	6-7/9-10	BV 030-7334.0 T	1·2·3·4·5·10
115 V	1-5	2 x 9 V 128 mA	2 x 14,00 V	6-7/9-10	BV 030-7335.0 T	1·2·3·4·5·10
115 V	1-5	2 x 12 V 96 mA	2 x 17,50 V	6-7/9-10	BV 030-7336.0 T	1·2·3·4·5·10
115 V	1-5	2 x 15 V 77 mA	2 x 24,40 V	6-7/9-10	BV 030-7337.0 T	1·2·3·4·5·10
115 V	1-5	2 x 18 V 64 mA	2 x 29,30 V	6-7/9-10	BV 030-7338.0	2·3 10
115 V	1-5	2 x 24 V 48 mA	2 x 35,80 V	6-7/9-10	BV 030-7339.0	2·3 10

Specifications subject to change without notice.


Approval symbol	1		2		3		4		5		6		7		8		9		10	
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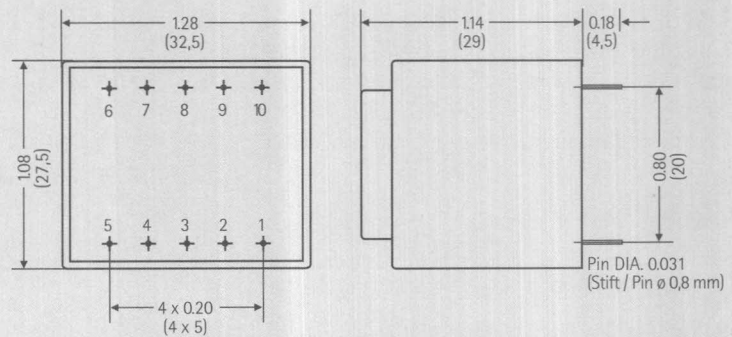
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-7 80 60, Fax (49) 70 32-78 06 -12

Type EI 30/18 2,3 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 70°C/B
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,112 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 384 mA	10,00 V	7-9	BV 030-7340.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 256 mA	13,80 V	7-9	BV 030-7341.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 192 mA	18,60 V	7-9	BV 030-7342.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 154 mA	23,80 V	7-9	BV 030-7343.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 128 mA	27,80 V	7-9	BV 030-7344.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 96 mA	34,70 V	7-9	BV 030-7345.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 192 mA	2 x 9,90 V	6-7/9-10	BV 030-7346.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 128 mA	2 x 14,00 V	6-7/9-10	BV 030-7347.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 96 mA	2 x 17,50 V	6-7/9-10	BV 030-7348.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 77 mA	2 x 24,40 V	6-7/9-10	BV 030-7349.0 T	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 18 V 64 mA	2 x 29,30 V	6-7/9-10	BV 030-7350.0	2 · 3 10
230 V	1-5	2 x 24 V 48 mA	2 x 35,80 V	6-7/9-10	BV 030-7351.0	2 · 3 10

Specifications subject to change without notice.


Approval symbol	1		2		3		4		5		6		7		8		9		10	
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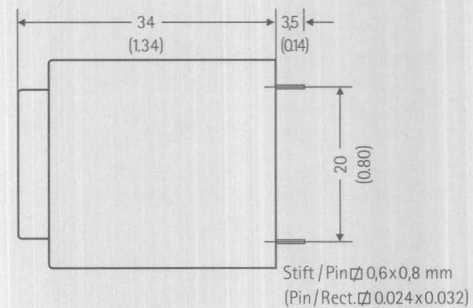
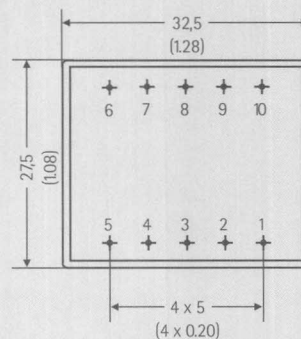
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 30/23 2,8 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 70°C/E
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,134 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
115 V	1- 5	6 V 466 mA	10,00 V	7-9	BV 030-7596.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	9 V 311 mA	14,40 V	7-9	BV 030-7597.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	12 V 233 mA	20,30 V	7-9	BV 030-7598.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	15 V 186 mA	25,70 V	7-9	BV 030-7599.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	18 V 155 mA	29,70 V	7-9	BV 030-7600.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	24 V 116 mA	38,80 V	7-9	BV 030-7601.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	2 x 6 V 233 mA	2 x 10,00 V	6-7/9-10	BV 030-7602.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	2 x 9 V 155 mA	2 x 15,00 V	6-7/9-10	BV 030-7603.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	2 x 12 V 116 mA	2 x 20,70 V	6-7/9-10	BV 030-7604.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	2 x 15 V 93 mA	2 x 25,00 V	6-7/9-10	BV 030-7605.0 U	1 · 2 · 3 · 4 · 5 · 10
115 V	1- 5	2 x 18 V 77 mA	2 x 30,00 V	6-7/9-10	BV 030-7606.0	3 10
115 V	1- 5	2 x 24 V 58 mA	2 x 38,70 V	6-7/9-10	BV 030-7607.0	3 10

Specifications subject to change without notice.


Approval symbol	1		2		3		4		5		6		7		8		9		10	
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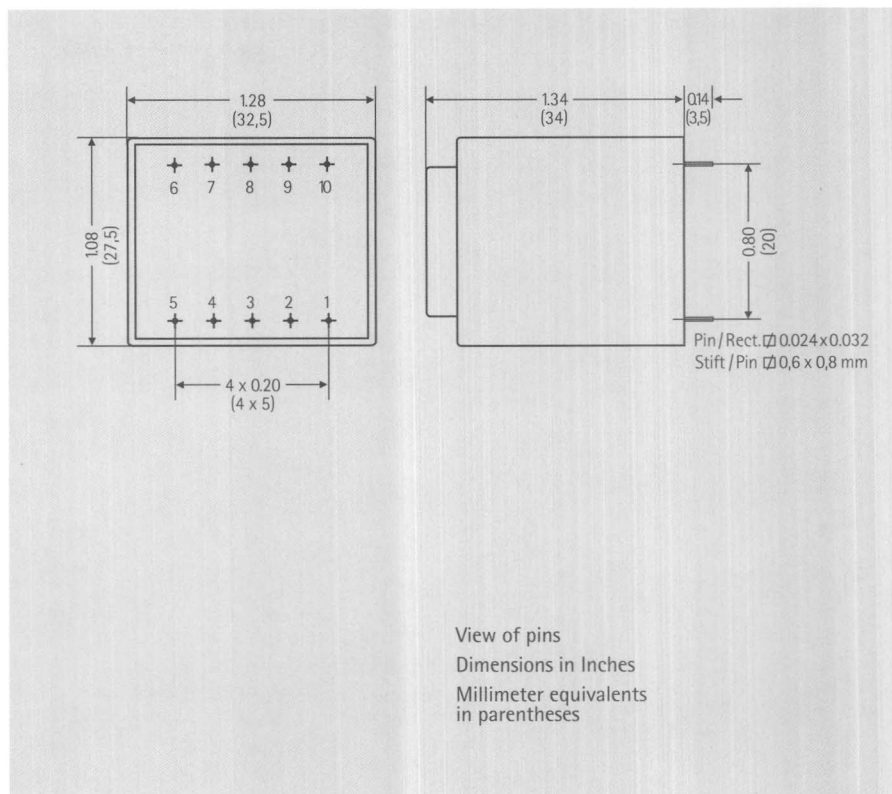
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-7 80 60, Fax (49) 70 32-78 06 -12

Type EI 30/23 2,8 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 70°C/E
Short-circuit-proof 

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,134 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 466 mA	10,00 V	7-9	BV 030-7584.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 311 mA	14,40 V	7-9	BV 030-7585.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 233 mA	20,30 V	7-9	BV 030-7586.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 186 mA	25,70 V	7-9	BV 030-7587.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 155 mA	29,70 V	7-9	BV 030-7588.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 116 mA	38,80 V	7-9	BV 030-7589.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 233 mA	2 x 10,00 V	6-7/9-10	BV 030-7590.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 155 mA	2 x 15,00 V	6-7/9-10	BV 030-7591.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 116 mA	2 x 20,70 V	6-7/9-10	BV 030-7592.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 93 mA	2 x 25,00 V	6-7/9-10	BV 030-7593.0 U	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 18 V 77 mA	2 x 30,00 V	6-7/9-10	BV 030-7594.0	3 10
230 V	1-5	2 x 24 V 58 mA	2 x 38,70 V	6-7/9-10	BV 030-7595.0	3 10

Specifications subject to change without notice.

Approval symbol	1		2		3		4		5		6		7		8		9		10	
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Type EI 38/13,6 3,2 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

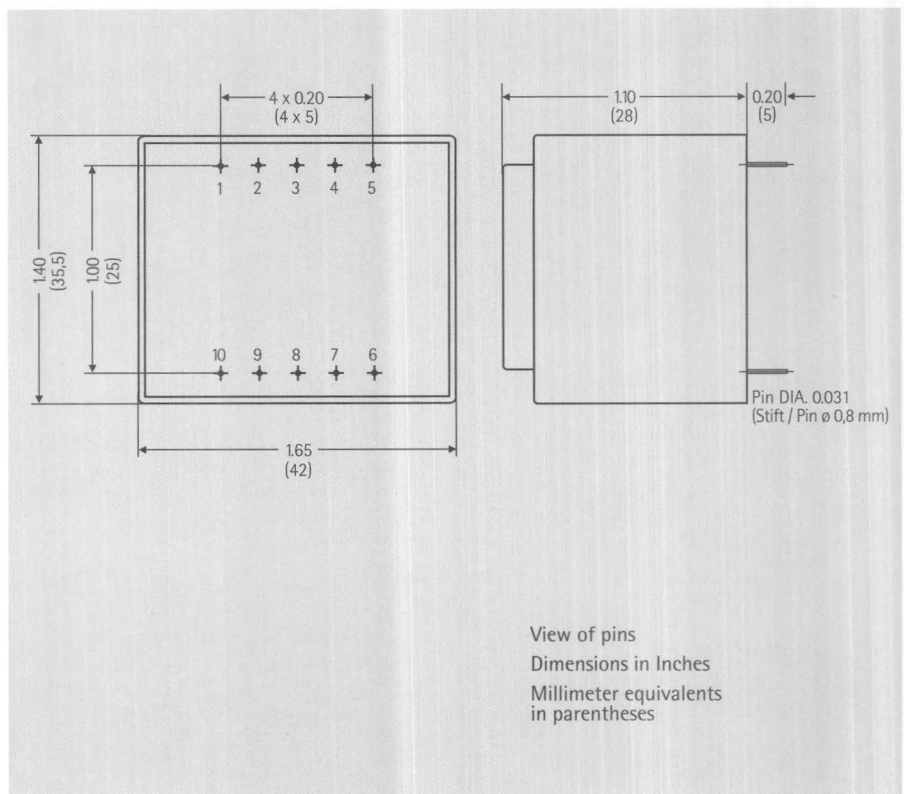
Temperature class $t_a 60^\circ\text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,155 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 534 mA	9,20 V	7-9	6/10	BV 038-5049.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	9 V 356 mA	13,95 V	7-9	6/10	BV 038-5052.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	12 V 267 mA	17,80 V	7-9	6/10	BV 038-5055.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	15 V 214 mA	22,20 V	7-9	6/10	BV 038-5058.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	18 V 178 mA	27,00 V	7-9	6/10	BV 038-5061.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	24 V 134 mA	35,00 V	7-9	6/10	BV 038-5067.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 6 V 267 mA	2 x 8,90 V	6-7/9-10		BV 038-5072.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 9 V 178 mA	2 x 13,40 V	6-7/9-10		BV 038-5075.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 12 V 134 mA	2 x 17,50 V	6-7/9-10		BV 038-5078.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 15 V 107 mA	2 x 22,30 V	6-7/9-10		BV 038-5081.0 F	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 18 V 89 mA	2 x 25,80 V	6-7/9-10		BV 038-5084.0	2 · 3 10
115 V	1-5	2 x 24 V 67 mA	2 x 35,90 V	6-7/9-10		BV 038-5090.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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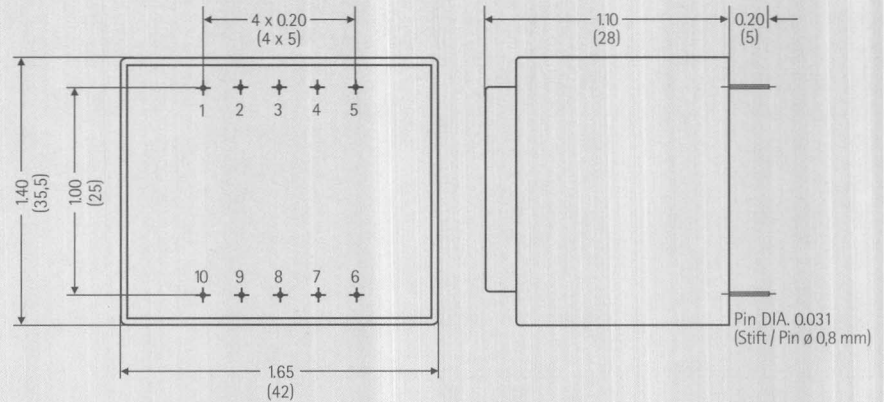
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 38/13,6 3,2 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 60^\circ\text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,155 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

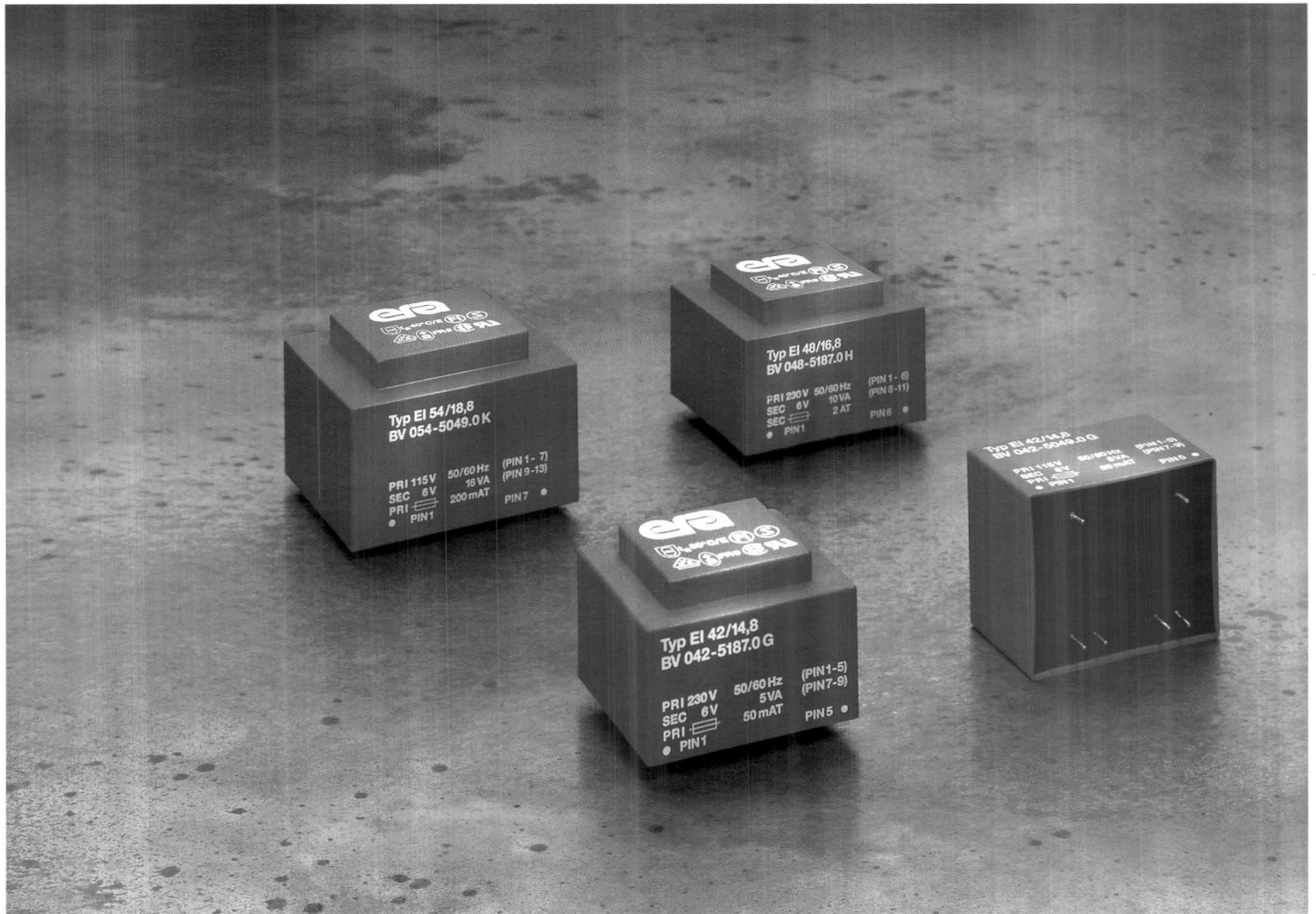
Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 534 mA	9,20 V	7-9	6/10	BV 038-5187.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 356 mA	13,95 V	7-9	6/10	BV 038-5190.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 267 mA	17,80 V	7-9	6/10	BV 038-5193.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 214 mA	22,20 V	7-9	6/10	BV 038-5196.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 178 mA	27,00 V	7-9	6/10	BV 038-5199.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 134 mA	35,00 V	7-9	6/10	BV 038-5205.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 267 mA	2 x 8,90 V	6-7/9-10		BV 038-5210.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 178 mA	2 x 13,40 V	6-7/9-10		BV 038-5213.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 134 mA	2 x 17,50 V	6-7/9-10		BV 038-5216.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 107 mA	2 x 22,30 V	6-7/9-10		BV 038-5219.0 F	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 18 V 89 mA	2 x 25,80 V	6-7/9-10		BV 038-5222.0	2 · 3 10
230 V	1-5	2 x 24 V 67 mA	2 x 35,90 V	6-7/9-10		BV 038-5228.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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Print-Line

EI 42 - EI 54/5 VA - 16 VA

Type EI 42/14,8 5 VA

Range available ex stock*

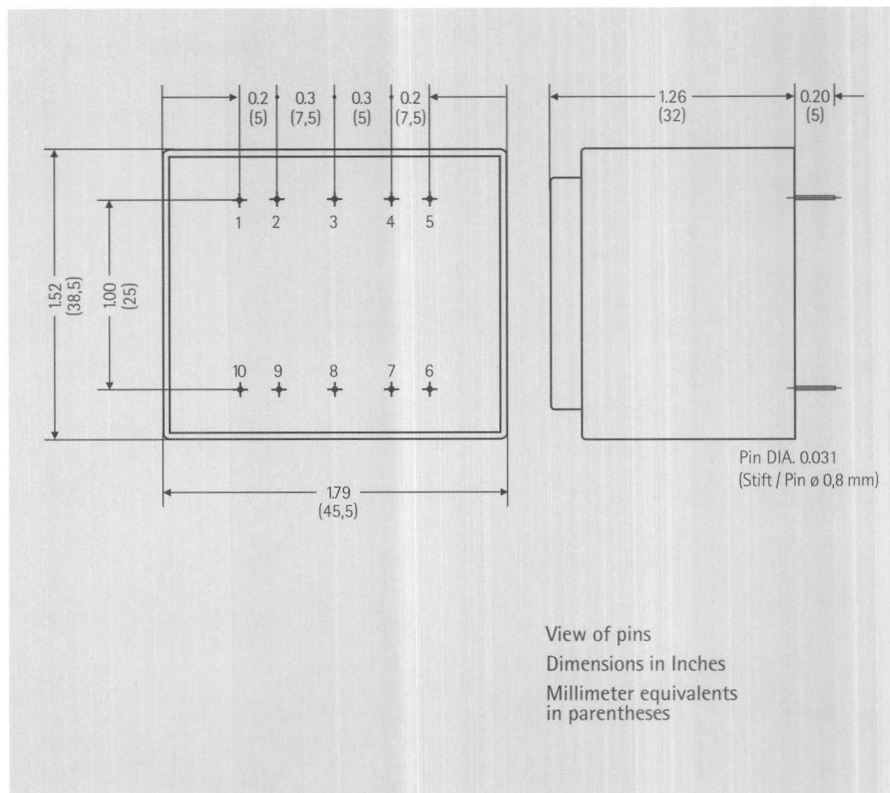
VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 50°C/E

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,2 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
115 V	1-5	6 V 834 mA	8,10 V	7-9	6/10	BV 042-5049.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	9 V 556 mA	12,00 V	7-9	6/10	BV 042-5052.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	12 V 417 mA	15,50 V	7-9	6/10	BV 042-5055.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	15 V 334 mA	19,20 V	7-9	6/10	BV 042-5058.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	18 V 278 mA	23,00 V	7-9	6/10	BV 042-5061.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	24 V 208 mA	30,50 V	7-9	6/10	BV 042-5067.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 6 V 417 mA	2 x 7,70 V	6-7/9-10		BV 042-5072.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 9 V 278 mA	2 x 11,60 V	6-7/9-10		BV 042-5075.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 12 V 208 mA	2 x 15,20 V	6-7/9-10		BV 042-5078.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 15 V 167 mA	2 x 19,40 V	6-7/9-10		BV 042-5081.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 18 V 139 mA	2 x 23,10 V	6-7/9-10		BV 042-5084.0 G	1 · 2 · 3 · 4 · 5 · 10
115 V	1-5	2 x 24 V 104 mA	2 x 30,80 V	6-7/9-10		BV 042-5090.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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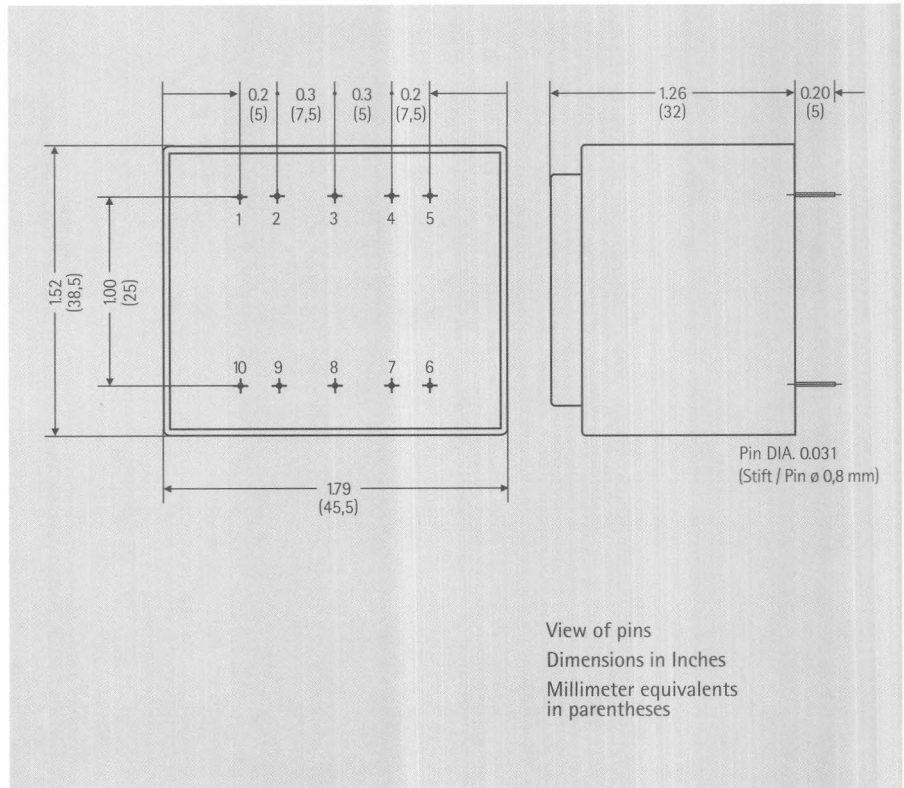
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06-12

Type EI 42/14,8 5 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 50°C/E

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,2 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 834 mA	8,10 V	7-9	6/10	BV 042-5187.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 556 mA	12,00 V	7-9	6/10	BV 042-5190.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 417 mA	15,50 V	7-9	6/10	BV 042-5193.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 334 mA	19,20 V	7-9	6/10	BV 042-5196.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 278 mA	23,00 V	7-9	6/10	BV 042-5199.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 208 mA	30,50 V	7-9	6/10	BV 042-5205.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 417 mA	2 x 7,70 V	6-7/9-10		BV 042-5210.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 278 mA	2 x 11,60 V	6-7/9-10		BV 042-5213.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 208 mA	2 x 15,20 V	6-7/9-10		BV 042-5216.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 167 mA	2 x 19,40 V	6-7/9-10		BV 042-5219.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 18 V 139 mA	2 x 23,10 V	6-7/9-10		BV 042-5222.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 24 V 104 mA	2 x 30,80 V	6-7/9-10		BV 042-5228.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06-12

Type EI 48/16,8 10 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

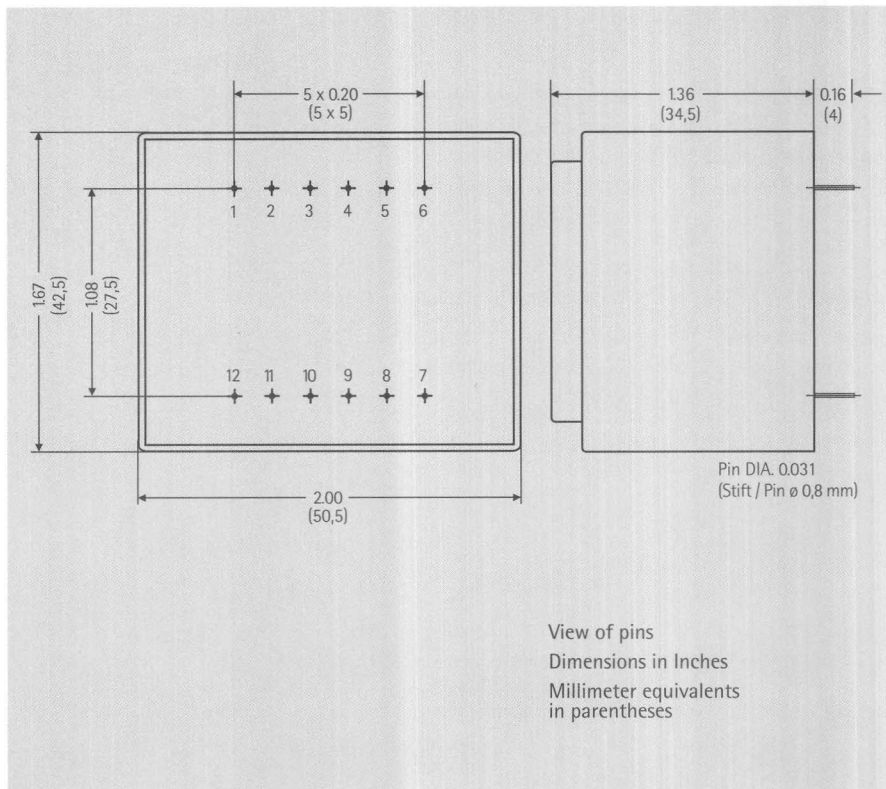
Temperature class t_a 40°C/E

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,295 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
115 V	1-6	6 V 1666 mA	7,90 V	8-11	7/12	BV 048-5049.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	9 V 1111 mA	12,00 V	8-11	7/12	BV 048-5052.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	12 V 834 mA	15,70 V	8-11	7/12	BV 048-5055.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	15 V 666 mA	19,20 V	8-11	7/12	BV 048-5058.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	18 V 555 mA	22,90 V	8-11	7/12	BV 048-5061.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	24 V 416 mA	30,60 V	8-11	7/12	BV 048-5067.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	2 x 6 V 834 mA	2 x 8,10 V	7-8/11-12		BV 048-5072.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	2 x 9 V 555 mA	2 x 11,60 V	7-8/11-12		BV 048-5075.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	2 x 12 V 416 mA	2 x 15,70 V	7-8/11-12		BV 048-5078.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	2 x 15 V 333 mA	2 x 19,50 V	7-8/11-12		BV 048-5081.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	2 x 18 V 277 mA	2 x 23,50 V	7-8/11-12		BV 048-5084.0 H	1 · 2 · 3 · 4 · 5 · 10
115 V	1-6	2 x 24 V 208 mA	2 x 30,00 V	7-8/11-12		BV 048-5090.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10



- the market leader in Europe

ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 48/16,8 10 VA

Range available ex stock*

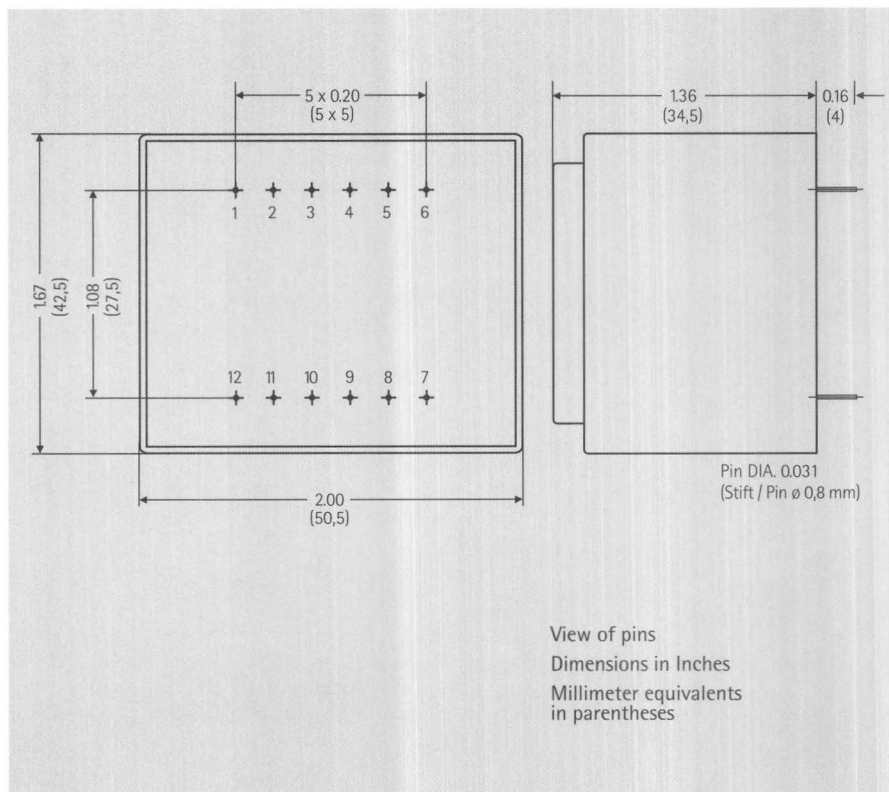
VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,295 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-6	6 V 1666 mA	7,90 V	8-11	7/12	BV 048-5187.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	9 V 1111 mA	12,00 V	8-11	7/12	BV 048-5190.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	12 V 834 mA	15,70 V	8-11	7/12	BV 048-5193.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	15 V 666 mA	19,20 V	8-11	7/12	BV 048-5196.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	18 V 555 mA	22,90 V	8-11	7/12	BV 048-5199.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	24 V 416 mA	30,60 V	8-11	7/12	BV 048-5205.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 6 V 834 mA	2 x 8,10 V	7-8/11-12		BV 048-5210.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 9 V 555 mA	2 x 11,60 V	7-8/11-12		BV 048-5213.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 12 V 416 mA	2 x 15,70 V	7-8/11-12		BV 048-5216.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 15 V 333 mA	2 x 19,50 V	7-8/11-12		BV 048-5219.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 18 V 277 mA	2 x 23,50 V	7-8/11-12		BV 048-5222.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 24 V 208 mA	2 x 30,00 V	7-8/11-12		BV 048-5228.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 54/18,8 16 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

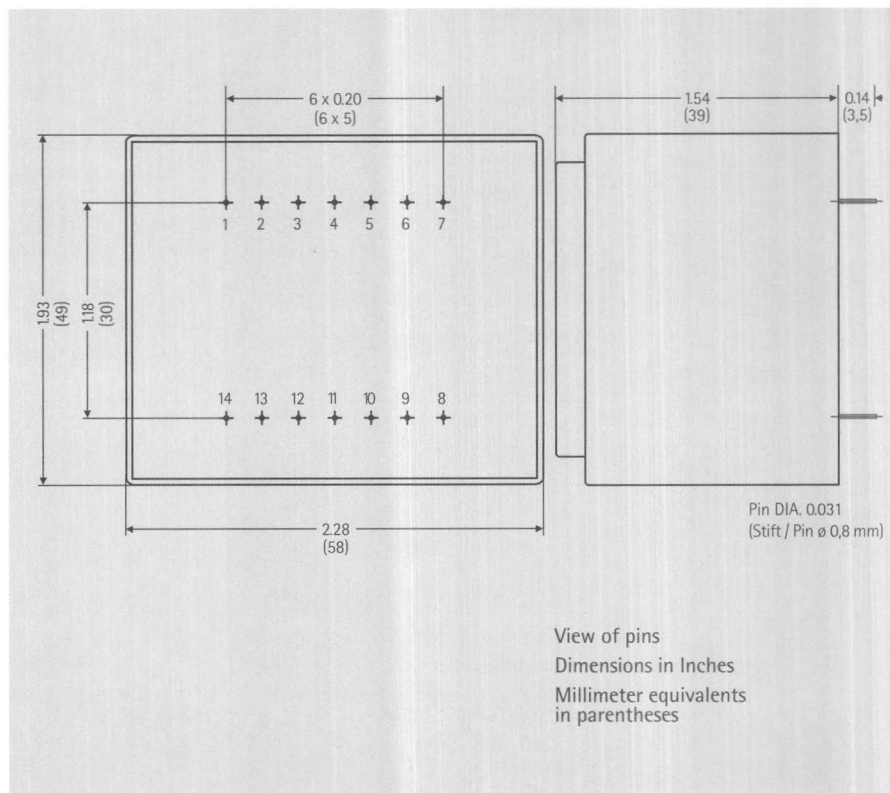
Temperature class $t_a 40^\circ\text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,42 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
115 V	1-7	6 V 2666 mA	7,60 V	9-13	8/14	BV 054-5049.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	9 V 1777 mA	11,30 V	9-13	8/14	BV 054-5052.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	12 V 1333 mA	14,90 V	9-13	8/14	BV 054-5055.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	15 V 1066 mA	18,40 V	9-13	8/14	BV 054-5058.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	18 V 888 mA	22,40 V	9-13	8/14	BV 054-5061.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	24 V 666 mA	29,60 V	9-13	8/14	BV 054-5067.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	2 x 6 V 1333 mA	2 x 7,70 V	8-9/13-14		BV 054-5072.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	2 x 9 V 888 mA	2 x 11,40 V	8-9/13-14		BV 054-5075.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	2 x 12 V 666 mA	2 x 15,00 V	8-9/13-14		BV 054-5078.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	2 x 15 V 533 mA	2 x 18,70 V	8-9/13-14		BV 054-5081.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	2 x 18 V 444 mA	2 x 22,40 V	8-9/13-14		BV 054-5084.0 K	1 · 2 · 3 · 4 · 5 · 10
115 V	1-7	2 x 24 V 333 mA	2 x 29,00 V	8-9/13-14		BV 054-5090.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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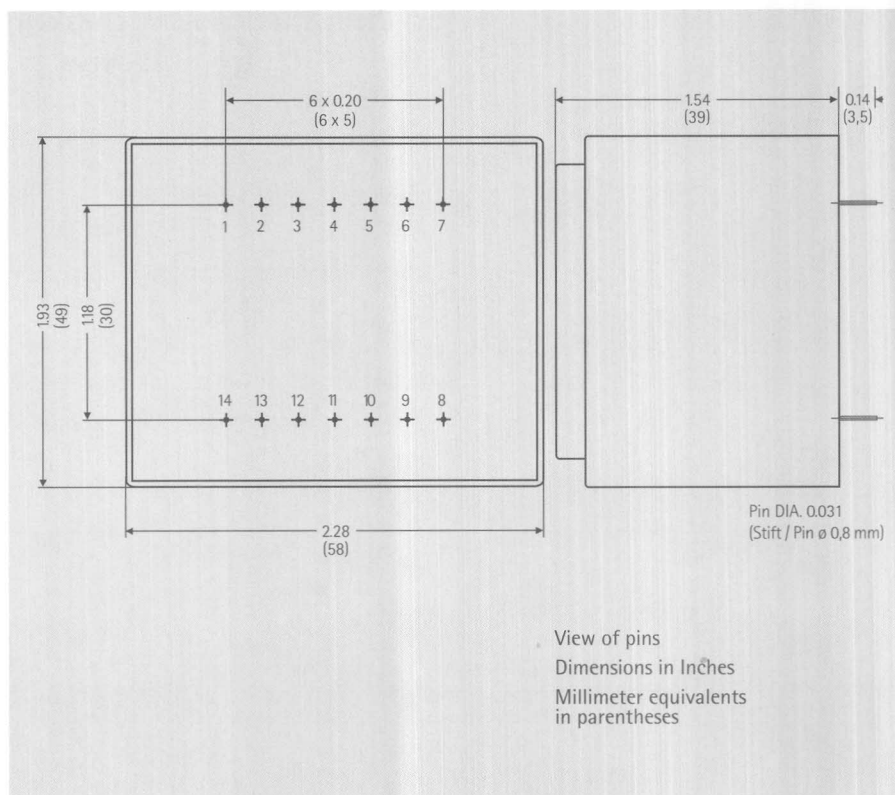
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 54/18,8 16 VA

Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ \text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,42 kg



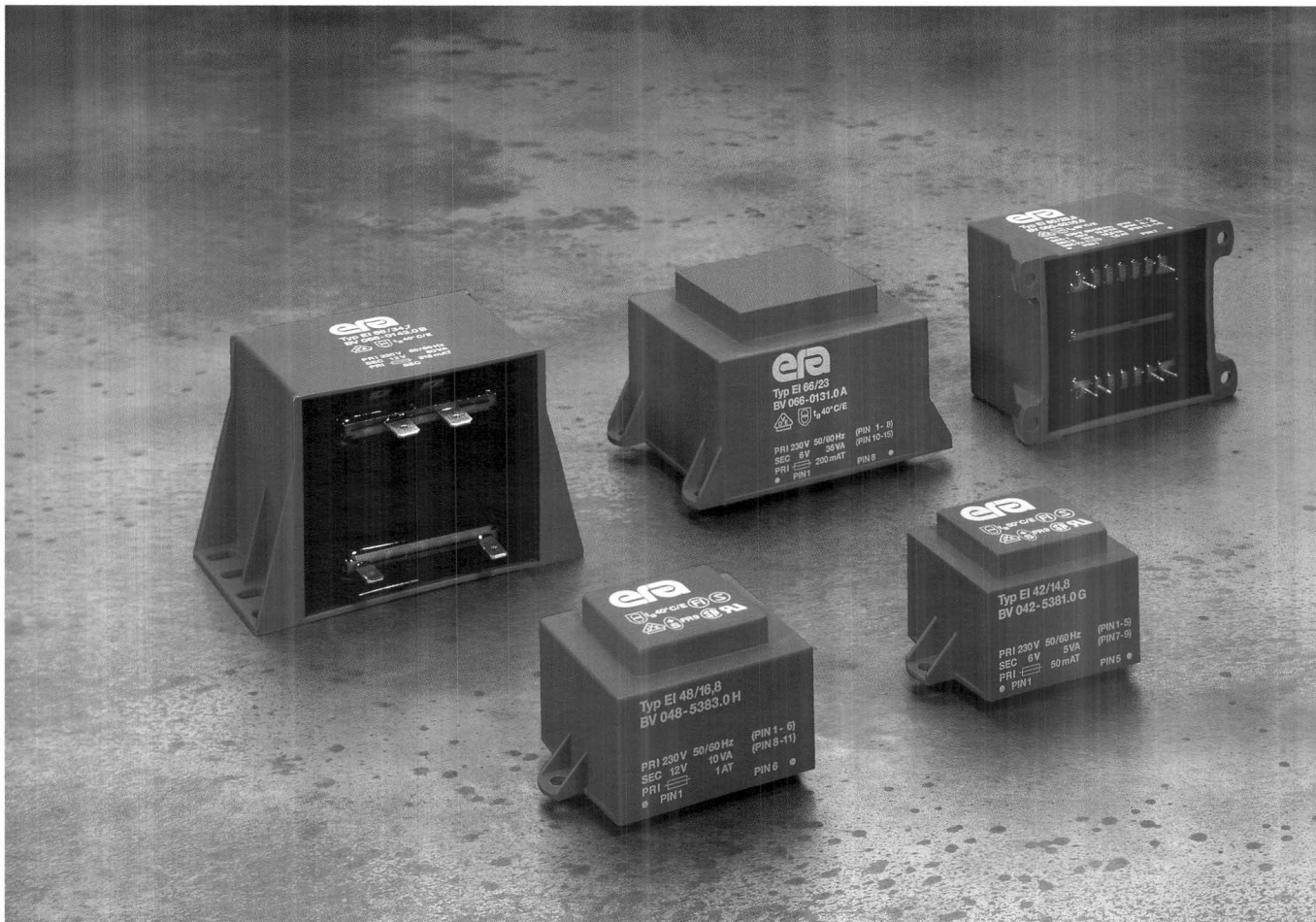
Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-7	6 V 2666 mA	7,60 V	9-13	8/14	BV 054-5187.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	9 V 1777 mA	11,30 V	9-13	8/14	BV 054-5190.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	12 V 1333 mA	14,90 V	9-13	8/14	BV 054-5193.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	15 V 1066 mA	18,40 V	9-13	8/14	BV 054-5196.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	18 V 888 mA	22,40 V	9-13	8/14	BV 054-5199.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	24 V 666 mA	29,60 V	9-13	8/14	BV 054-5205.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 6 V 1333 mA	2 x 7,70 V	8-9/13-14		BV 054-5210.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 9 V 888 mA	2 x 11,40 V	8-9/13-14		BV 054-5213.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 12 V 666 mA	2 x 15,00 V	8-9/13-14		BV 054-5216.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 15 V 533 mA	2 x 18,70 V	8-9/13-14		BV 054-5219.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 18 V 444 mA	2 x 22,40 V	8-9/13-14		BV 054-5222.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 24 V 333 mA	2 x 29,00 V	8-9/13-14		BV 054-5228.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1		2		3		4		5		6		7		8		9		10	
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Standard transformers with mounting brackets

EI 42 - EI 66/5 VA - 50 VA

Type EI 42/14,8 5 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

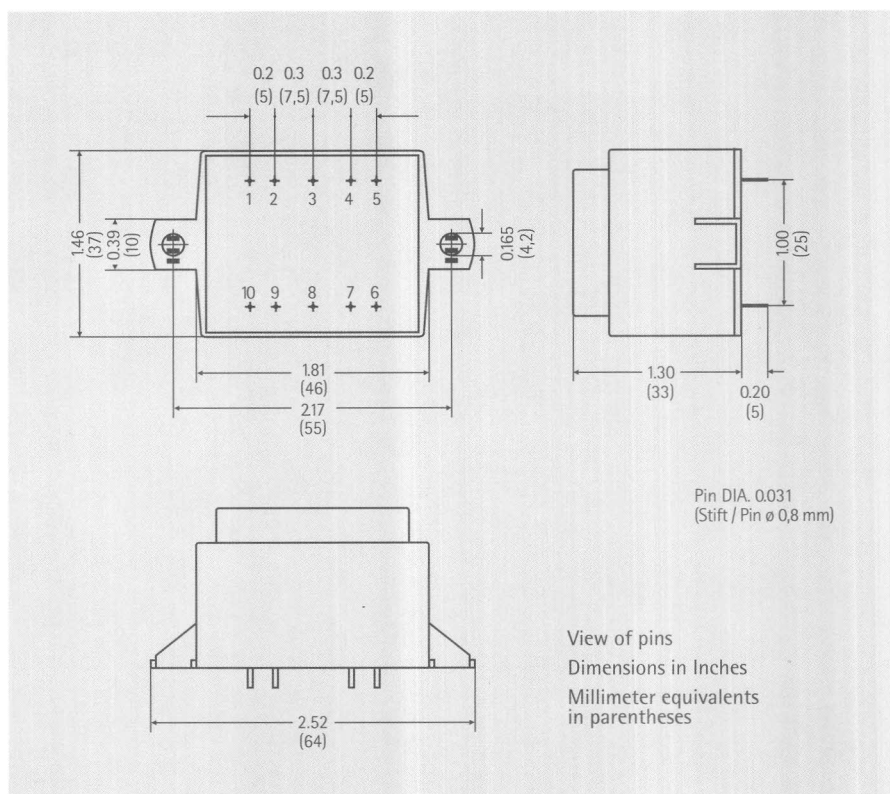
Temperature class t_a 50°C/E

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,2 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-5	6 V 834 mA	8,10 V	7-9		BV 042-5381.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	9 V 556 mA	12,00 V	7-9		BV 042-5382.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	12 V 417 mA	15,50 V	7-9		BV 042-5383.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	15 V 334 mA	19,20 V	7-9		BV 042-5384.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	18 V 278 mA	23,20 V	7-9		BV 042-5385.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	24 V 208 mA	30,50 V	7-9		BV 042-5386.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 6 V 417 mA	2 x 7,80 V	6-7/9-10		BV 042-5387.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 9 V 278 mA	2 x 11,60 V	6-7/9-10		BV 042-5388.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 12 V 208 mA	2 x 15,20 V	6-7/9-10		BV 042-5389.0 G	1 · 2 · 3 · 4 · 5 · 10
230 V	1-5	2 x 15 V 167 mA	2 x 19,40 V	6-7/9-10		BV 042-5390.0 G	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06-12

Type EI 48/16,8 10 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

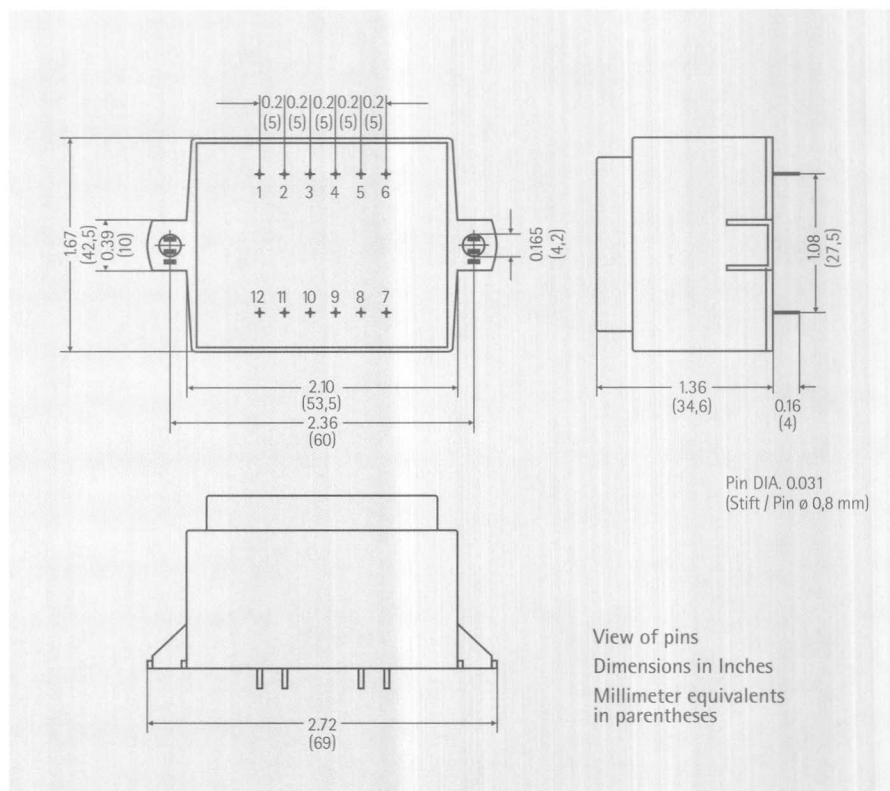
Temperature class $t_a 40^\circ\text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,295 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-6	6 V 1666 mA	7,90 V	8-11		BV 048-5381.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	9 V 1111 mA	12,00 V	8-11		BV 048-5382.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	12 V 834 mA	15,70 V	8-11		BV 048-5383.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	15 V 666 mA	19,20 V	8-11		BV 048-5384.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	18 V 555 mA	22,90 V	8-11		BV 048-5385.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	24 V 416 mA	30,60 V	8-11		BV 048-5386.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 6 V 834 mA	2 x 7,90 V	7-8/11-12		BV 048-5387.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 9 V 555 mA	2 x 12,00 V	7-8/11-12		BV 048-5388.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 12 V 416 mA	2 x 15,70 V	7-8/11-12		BV 048-5389.0 H	1 · 2 · 3 · 4 · 5 · 10
230 V	1-6	2 x 15 V 333 mA	2 x 19,20 V	7-8/11-12		BV 048-5390.0 H	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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Type EI 54/18,8 16 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

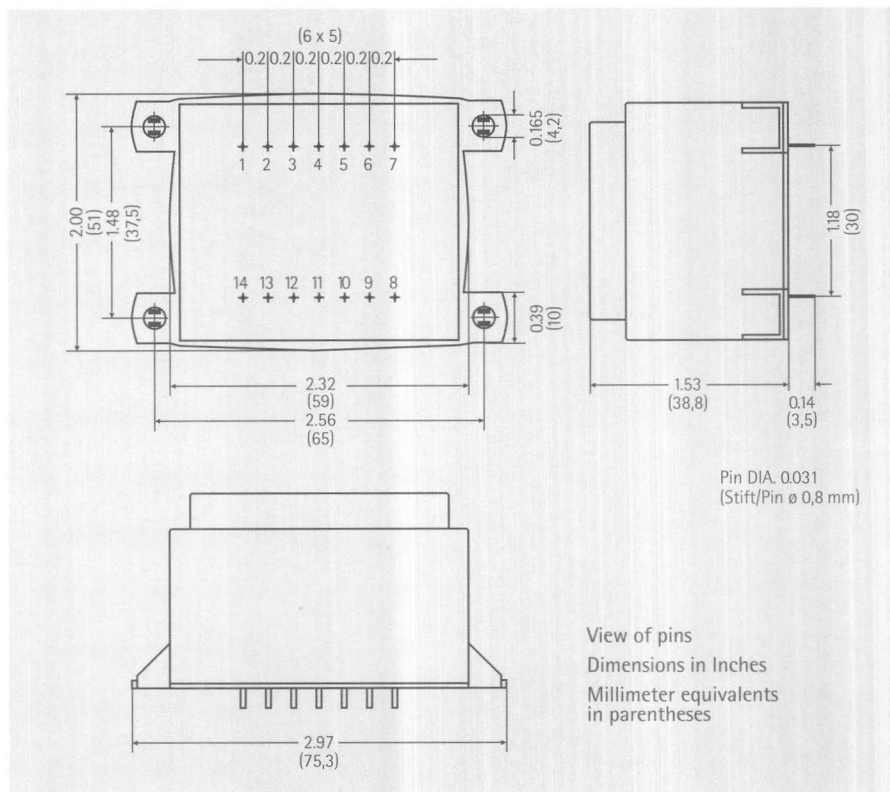
Temperature class $t_a 40^\circ \text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,43 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Empty-Pin	Types Ref. No.	Approvals
230 V	1-7	6 V 2666 mA	7,60 V	9-13		BV 054-5381.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	9 V 1777 mA	11,30 V	9-13		BV 054-5382.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	12 V 1333 mA	14,90 V	9-13		BV 054-5383.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	15 V 1066 mA	18,40 V	9-13		BV 054-5384.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	18 V 888 mA	22,40 V	9-13		BV 054-5385.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	24 V 666 mA	29,60 V	9-13		BV 054-5386.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 6 V 1333 mA	2 x 7,70 V	8-9/13-14		BV 054-5387.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 9 V 888 mA	2 x 11,40 V	8-9/13-14		BV 054-5388.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 12 V 666 mA	2 x 15,00 V	8-9/13-14		BV 054-5389.0 K	1 · 2 · 3 · 4 · 5 · 10
230 V	1-7	2 x 15 V 533 mA	2 x 18,70 V	8-9/13-14		BV 054-5390.0 K	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 60/25,5 25 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

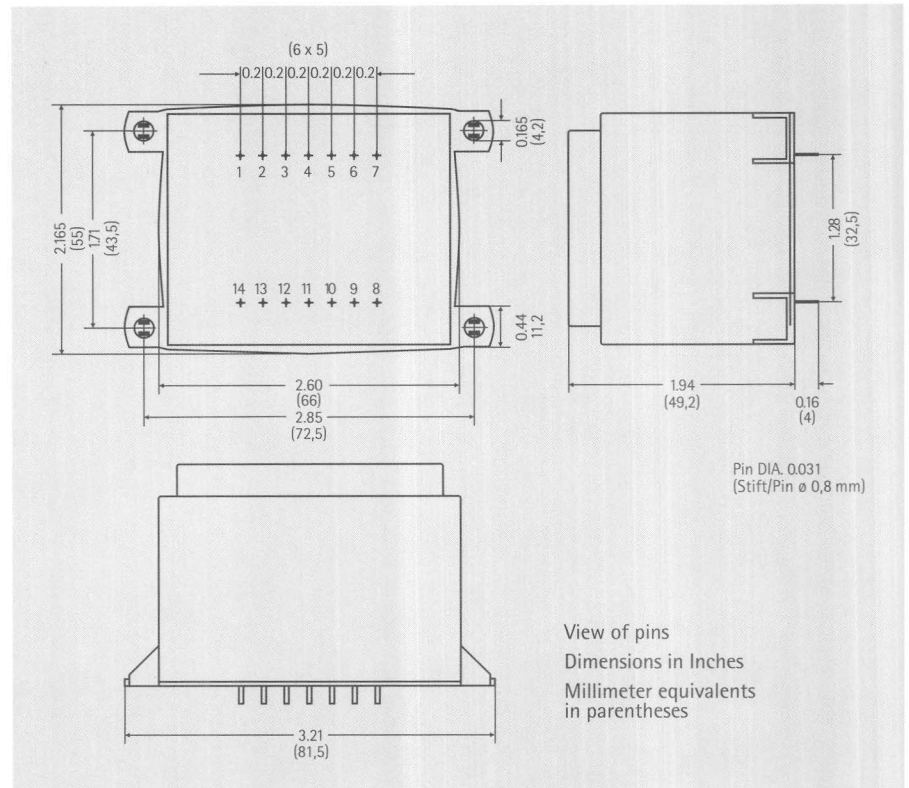
Temperature class $t_a 40^\circ\text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,67 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-7	6 V 4170 mA	6,90 V	9-13	BV 060-0201.0	1
230 V	1-7	9 V 2780 mA	10,30 V	9-13	BV 060-0202.0	1
230 V	1-7	12 V 2080 mA	13,60 V	9-13	BV 060-0203.0	1
230 V	1-7	15 V 1670 mA	17,00 V	9-13	BV 060-0204.0	1
230 V	1-7	18 V 1390 mA	20,50 V	9-13	BV 060-0205.0	1
230 V	1-7	24 V 1040 mA	27,00 V	9-13	BV 060-0206.0	1
230 V	1-7	2 x 6 V 2080 mA	2 x 6,90 V	8-9/13-14	BV 060-0207.0	1
230 V	1-7	2 x 9 V 1390 mA	2 x 10,50 V	8-9/13-14	BV 060-0208.0	1
230 V	1-7	2 x 12 V 1040 mA	2 x 13,60 V	8-9/13-14	BV 060-0209.0	1
230 V	1-7	2 x 15 V 830 mA	2 x 17,30 V	8-9/13-14	BV 060-0210.0	1

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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Type EI 66/23 36 VA

Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

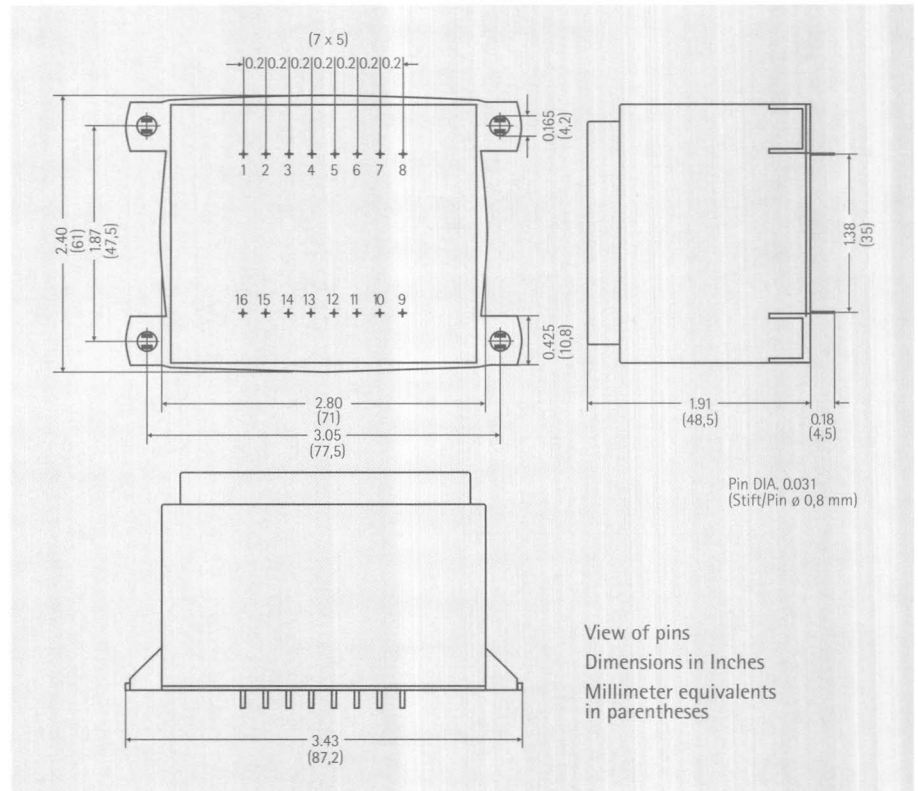
Temperature class $t_a 40^\circ \text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 0,75 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-8	6 V 6000 mA	6,90 V	10-15	BV 066-0131.0 A	1
230 V	1-8	9 V 4000 mA	10,30 V	10-15	BV 066-0132.0 A	1
230 V	1-8	12 V 3000 mA	13,60 V	10-15	BV 066-0133.0 A	1
230 V	1-8	15 V 2400 mA	17,00 V	10-15	BV 066-0134.0 A	1
230 V	1-8	18 V 2000 mA	20,50 V	10-15	BV 066-0135.0 A	1
230 V	1-8	24 V 1500 mA	27,00 V	10-15	BV 066-0136.0 A	1
230 V	1-8	2 x 6 V 3000 mA	2 x 6,90 V	9-10/14-15	BV 066-0137.0 A	1
230 V	1-8	2 x 9 V 2000 mA	2 x 10,50 V	9-10/14-15	BV 066-0138.0 A	1
230 V	1-8	2 x 12 V 1500 mA	2 x 13,60 V	9-10/14-15	BV 066-0139.0 A	1
230 V	1-8	2 x 15 V 1200 mA	2 x 17,30 V	9-10/14-15	BV 066-0140.0 A	1

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type EI 66/34,7 50 VA

Range available ex stock*

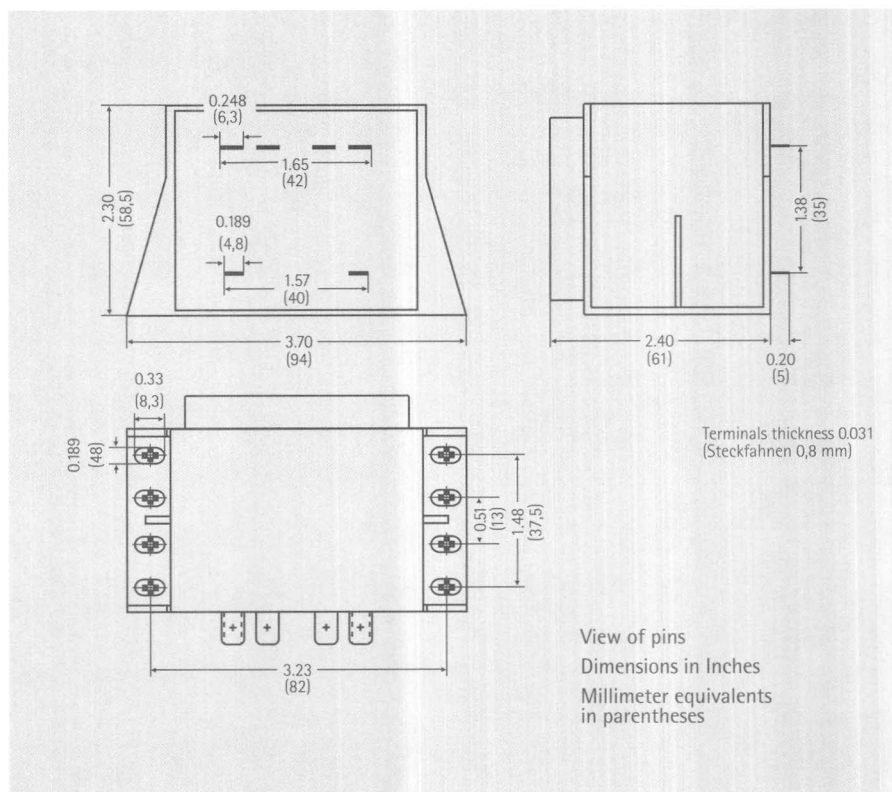
VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

* Other primary and secondary voltages on request

* Other temperature classes on request

* CCA-Certificate available

* Weight 1,04 kg



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
230 V	1-8	6 V 8333 mA	7,20 V	10-15	BV 066-0141.0 B	1
230 V	1-8	9 V 5560 mA	10,40 V	10-15	BV 066-0142.0 B	1
230 V	1-8	12 V 4170 mA	13,40 V	10-15	BV 066-0143.0 B	1
230 V	1-8	15 V 3330 mA	17,00 V	10-15	BV 066-0144.0 B	1
230 V	1-8	18 V 2780 mA	20,50 V	10-15	BV 066-0145.0 B	1
230 V	1-8	24 V 2080 mA	27,10 V	10-15	BV 066-0146.0 B	1
230 V	1-8	2 x 6 V 4170 mA	2 x 7,00 V	9-10/14-15	BV 066-0147.0 B	1
230 V	1-8	2 x 9 V 2780 mA	2 x 10,40 V	9-10/14-15	BV 066-0148.0 B	1
230 V	1-8	2 x 12 V 2080 mA	2 x 13,60 V	9-10/14-15	BV 066-0149.0 B	1
230 V	1-8	2 x 15 V 1670 mA	2 x 17,60 V	9-10/14-15	BV 066-0150.0 B	1

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type UI 21/7,3 0,8 VA


Range available ex stock*

VDE 0551/EN 60742

Potted under vacuum

Split-bobbin transformers

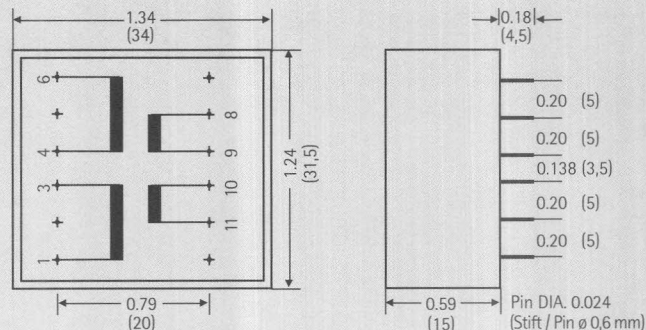
Temperature class t_a 70°C/E

Short-circuit-proof 

* Other primary and secondary voltages on request

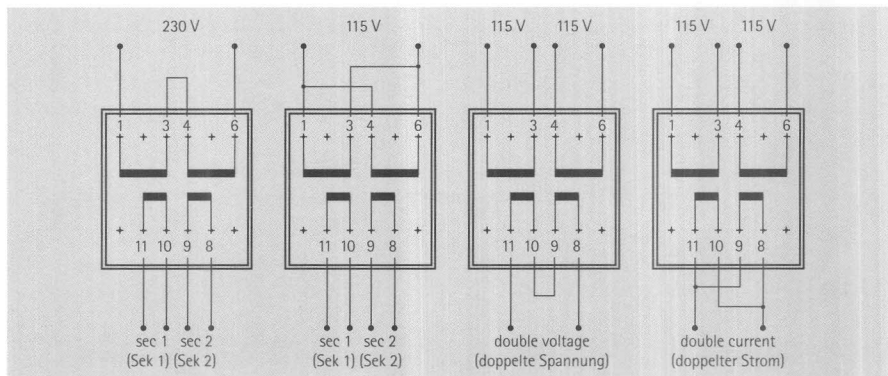
* 1 VA at t_a 40°C

* Weight 0,05 kg



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.
2 x 115 V	1-3/4-6	2 x 3 V	2 x 4,80 V	8-9/10-11	BV 021-2023.0
2 x 115 V	1-3/4-6	2 x 6 V	2 x 9,30 V	8-9/10-11	BV 021-2026.0
2 x 115 V	1-3/4-6	2 x 9 V	2 x 14,00 V	8-9/10-11	BV 021-2029.0
2 x 115 V	1-3/4-6	2 x 12 V	2 x 18,40 V	8-9/10-11	BV 021-2032.0
2 x 115 V	1-3/4-6	2 x 15 V	2 x 23,20 V	8-9/10-11	BV 021-2035.0
2 x 115 V	1-3/4-6	2 x 18 V	2 x 27,50 V	8-9/10-11	BV 021-2038.0
2 x 115 V	1-3/4-6	2 x 21 V	2 x 31,90 V	8-9/10-11	BV 021-2041.0
2 x 115 V	1-3/4-6	2 x 24 V	2 x 36,60 V	8-9/10-11	BV 021-2044.0

Specifications subject to change without notice.

Approval symbol

1



2



3



4



5



6



7



8



9



10



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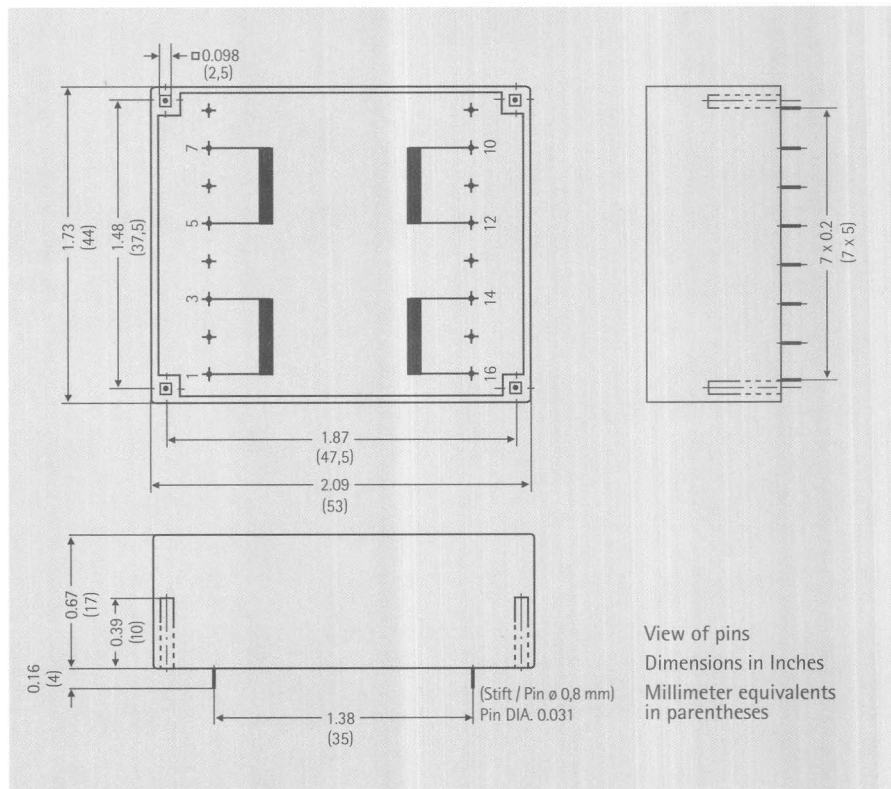
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-7 80 60, Fax (49) 70 32-78 06 -12

Type UI 30/5,5 2 VA

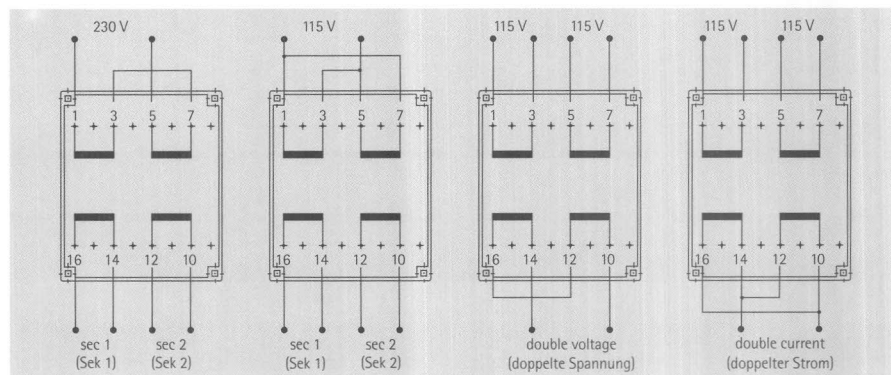
Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,115 kg
- * Fixing material for $\square 0,098$ inch (2,5 mm):
Self-tapping screws DIN 7513 (M 3x8...)
Sheet-metal screws DIN 7971 (2,9x6,5...)



Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x115 V	1-3/7-5	6 V 166 mA/ 6 V 166 mA	9,10 V/ 9,10 V	10-12/16-14	BV 030-6866.0 L	1 · 2 · 3 · 4 · 5 · 10
2x115 V	1-3/7-5	9 V 111 mA/ 9 V 111 mA	13,60 V/13,60 V	10-12/16-14	BV 030-6869.0 L	1 · 2 · 3 · 4 · 5 · 10
2x115 V	1-3/7-5	12 V 83 mA/12 V 83 mA	17,60 V/17,60 V	10-12/16-14	BV 030-6872.0 L	1 · 2 · 3 · 4 · 5 · 10
2x115 V	1-3/7-5	15 V 66 mA/15 V 66 mA	23,00 V/23,00 V	10-12/16-14	BV 030-6875.0 L	1 · 2 · 3 · 4 · 5 · 10
2x115 V	1-3/7-5	18 V 55 mA/18 V 55 mA	24,80 V/24,80 V	10-12/16-14	BV 030-6878.0 L	1 · 2 · 3 · 4 · 5 · 10
2x115 V	1-3/7-5	21 V 47 mA/21 V 47 mA	30,50 V/30,50 V	10-12/16-14	BV 030-6881.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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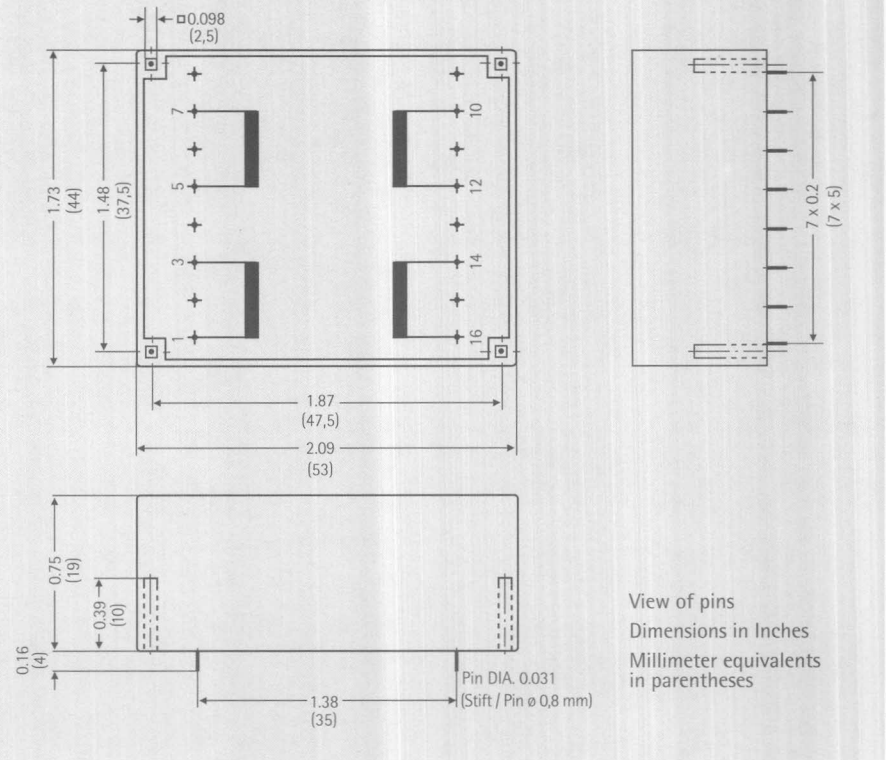
ERA-Elektrotechnik GmbH, Einsteinstr.1, D-71071 Herrenberg-Gültstein, Germany, Phone (49) 70 32-780 60, Fax (49) 70 32-78 06 -12

Type UI 30/7,5 4 VA

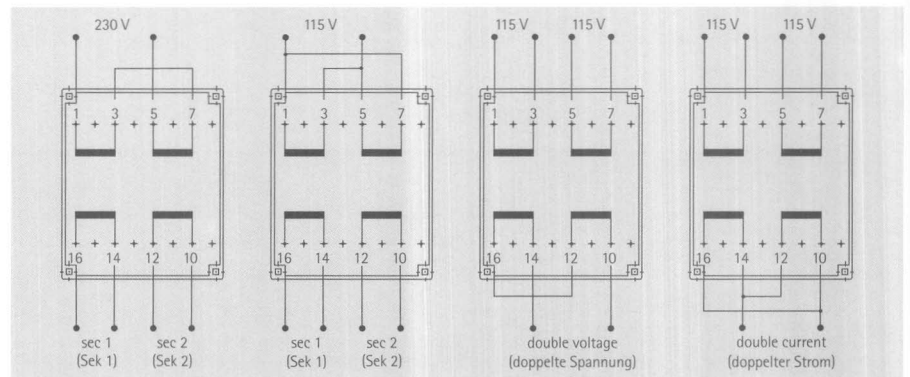
Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,145 kg
- * Fixing material for $\square 0,098$ inch(2,5 mm):
Self-tapping screws DIN 7513 (M 3x8...)
Sheet-metal screws DIN 7971 (2,9x6,5...)



Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x 115 V	1-3/7-5	6 V 333 mA/ 6 V 333 mA	8,60 V/ 8,60 V	10-12/16-14	BV 030-6935.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	9 V 222 mA/ 9 V 222 mA	12,40 V/12,40 V	10-12/16-14	BV 030-6938.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	12 V 166 mA/12 V 166 mA	15,90 V/15,90 V	10-12/16-14	BV 030-6941.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	15 V 133 mA/15 V 133 mA	20,80 V/20,80 V	10-12/16-14	BV 030-6944.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	18 V 111 mA/18 V 111 mA	24,30 V/24,30 V	10-12/16-14	BV 030-6947.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	21 V 95 mA/21 V 95 mA	28,10 V/28,10 V	10-12/16-14	BV 030-6950.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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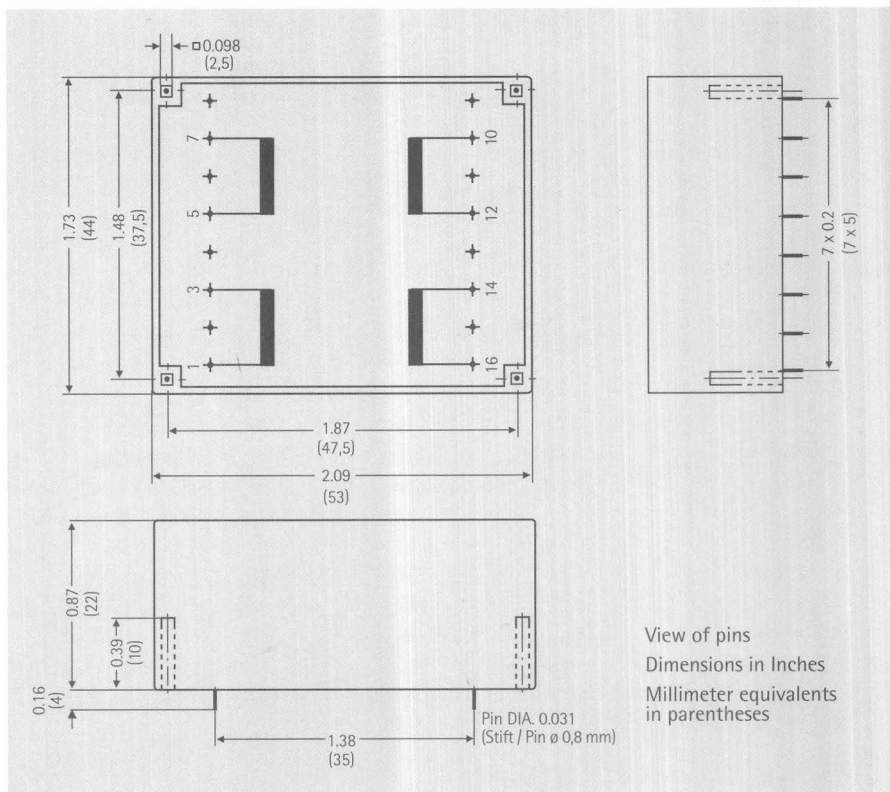
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Type UI 30/10,5 6 VA

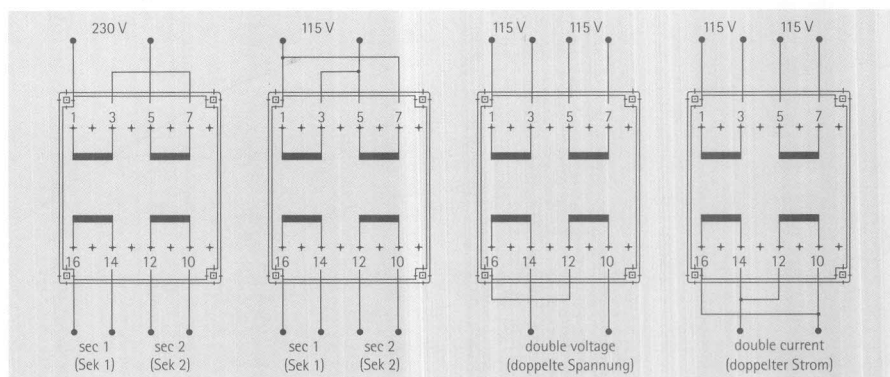
Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 40°C/E

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,175 kg
- * Fixing material for \square 0,098 inch (2,5 mm):
Self-tapping screws DIN 7513 (M 3x8...)
Sheet-metal screws DIN 7971 (2,9x6,5...)



Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x 115 V	1-3/7-5	6 V 500 mA/ 6 V 500 mA	8,50 V/ 8,50 V	10-12/16-14	BV 030-7004.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	9 V 333 mA/ 9 V 333 mA	12,70 V/12,70 V	10-12/16-14	BV 030-7007.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	12 V 250 mA/12 V 250 mA	16,30 V/16,30 V	10-12/16-14	BV 030-7010.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	15 V 200 mA/15 V 200 mA	20,30 V/20,30 V	10-12/16-14	BV 030-7013.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	18 V 166 mA/18 V 166 mA	24,30 V/24,30 V	10-12/16-14	BV 030-7016.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	21 V 142 mA/21 V 142 mA	28,30 V/28,30 V	10-12/16-14	BV 030-7019.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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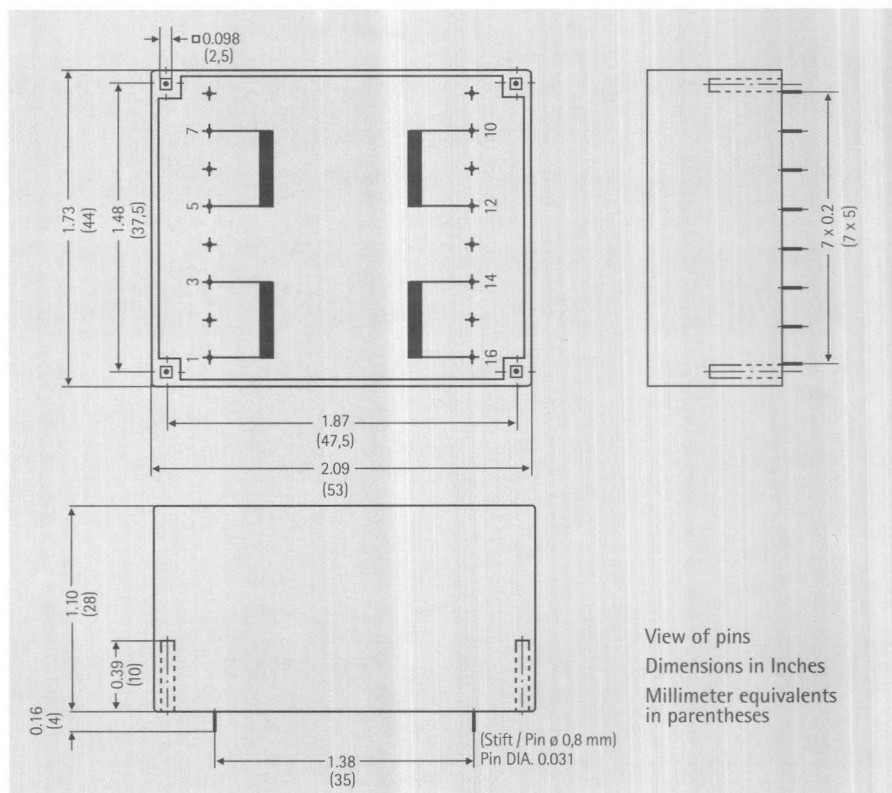
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Type UI 30/16,5 10 VA

Range available ex stock*

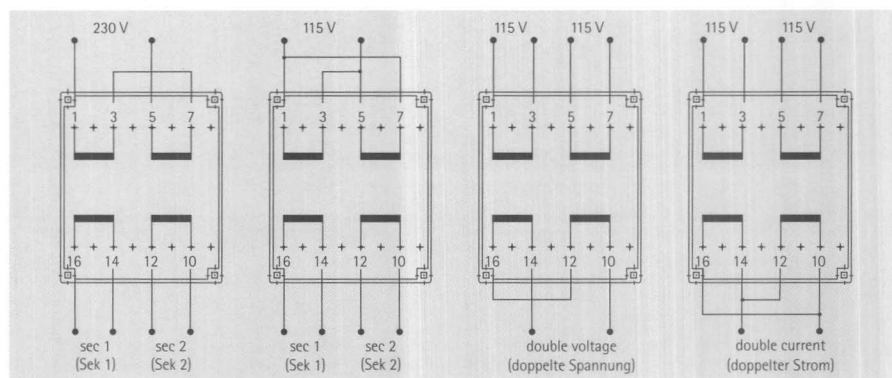
VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ \text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,24 kg
- * Fixing material for $\square 0,098 \text{ inch}(2,5 \text{ mm})$:
Self-tapping screws DIN 7513 (M 3x8...)
Sheet-metal screws DIN 7971 (2,9x6,5...)



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x 115 V	1-3/7-5	6 V 833 mA/ 6 V 833 mA	9,00 V/ 9,00 V	10-12/16-14	BV 030-7073.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	9 V 555 mA/ 9 V 555 mA	13,40 V/13,40 V	10-12/16-14	BV 030-7076.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	12 V 416 mA/12 V 416 mA	17,20 V/17,20 V	10-12/16-14	BV 030-7079.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	15 V 333 mA/15 V 333 mA	21,70 V/21,70 V	10-12/16-14	BV 030-7082.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	18 V 277 mA/18 V 277 mA	24,80 V/24,80 V	10-12/16-14	BV 030-7085.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-3/7-5	21 V 238 mA/21 V 238 mA	29,50 V/29,50 V	10-12/16-14	BV 030-7088.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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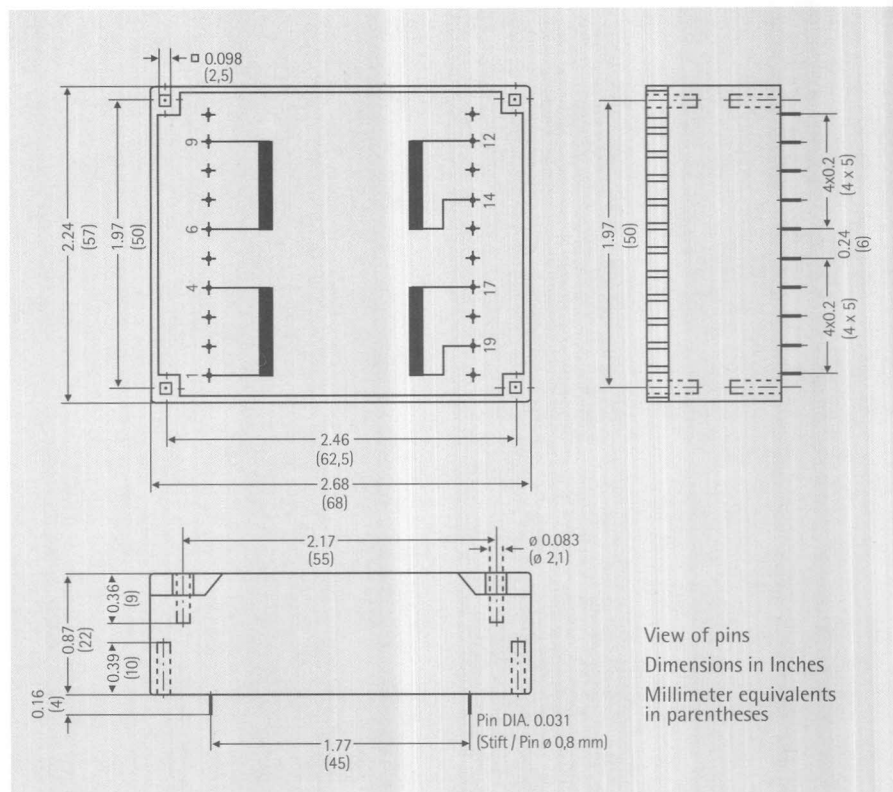
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Type UI 39/8 10 VA

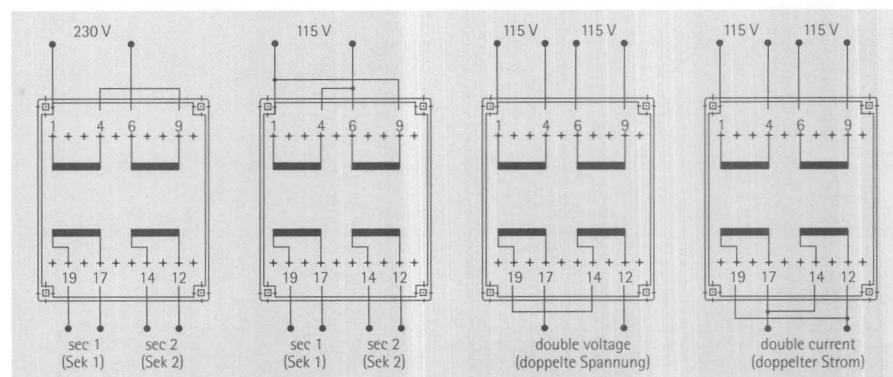
Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,28 kg
- * Fixing material for $\square 0,098$ inch (2,5 mm):
Self-tapping screws DIN 7513 (M 3 x 8...)
Sheet-metal screws DIN 7971 (2,9 x 6,5...)



Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2 x 115 V	1-4/9-6	6 V 833 mA/ 6 V 833 mA	8,50 V/ 8,50 V	12-14/19-17	BV 039-5026.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	9 V 555 mA/ 9 V 555 mA	12,40 V/ 12,40 V	12-14/19-17	BV 039-5029.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	12 V 416 mA/ 12 V 416 mA	15,90 V/ 15,90 V	12-14/19-17	BV 039-5032.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	15 V 333 mA/ 15 V 333 mA	20,30 V/ 20,30 V	12-14/19-17	BV 039-5035.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	18 V 277 mA/ 18 V 277 mA	24,30 V/ 24,30 V	12-14/19-17	BV 039-5038.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	21 V 238 mA/ 21 V 238 mA	28,10 V/ 28,10 V	12-14/19-17	BV 039-5041.0	2 · 3 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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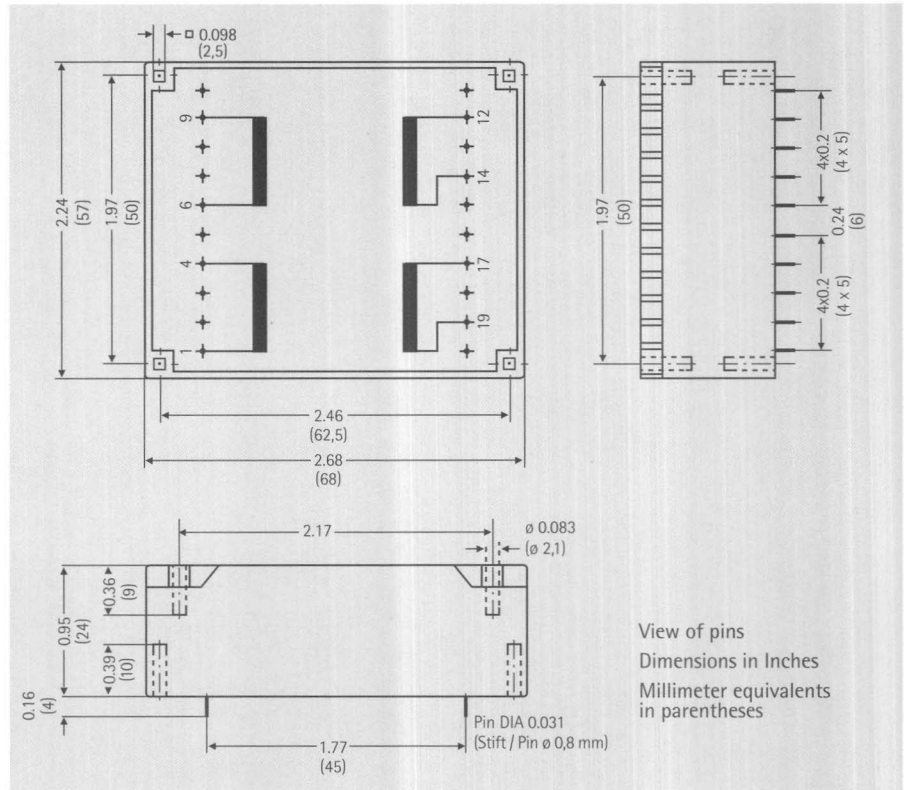
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Type UI 39/10,2 14 VA

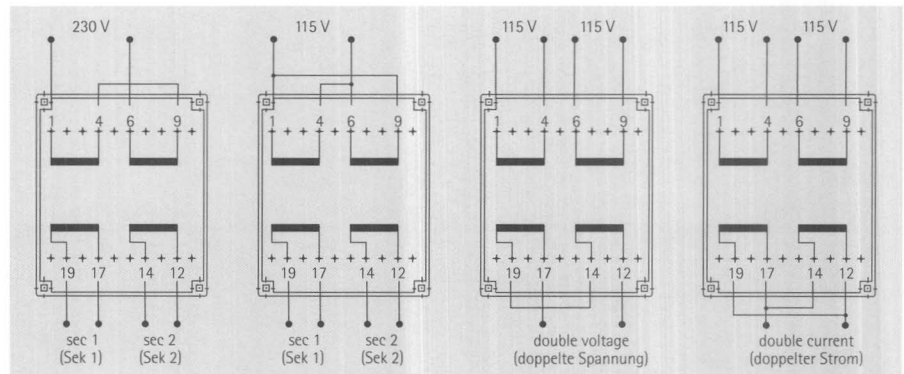
Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class t_a 40° C/E

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,315 kg
- * Fixing material for \square 0,098 inch (2,5 mm):
Self-tapping screws DIN 7513 (M 3 x 8...)
Sheet-metal screws DIN 7971 (2,9 x 6,5...)



Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x 115 V	1-4/9-6	6 V 1166 mA/ 6 V 1166 mA	7,80 V/ 7,80 V	12-14/19-17	BV 039-5095.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	9 V 777 mA/ 9 V 777 mA	11,20 V/11,20 V	12-14/19-17	BV 039-5098.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	12 V 583 mA/12 V 583 mA	14,80 V/14,80 V	12-14/19-17	BV 039-5101.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	15 V 466 mA/15 V 466 mA	18,80 V/18,80 V	12-14/19-17	BV 039-5104.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	18 V 388 mA/18 V 388 mA	22,70 V/22,70 V	12-14/19-17	BV 039-5107.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	21 V 333 mA/21 V 333 mA	24,80 V/24,80 V	12-14/19-17	BV 039-5110.0 L	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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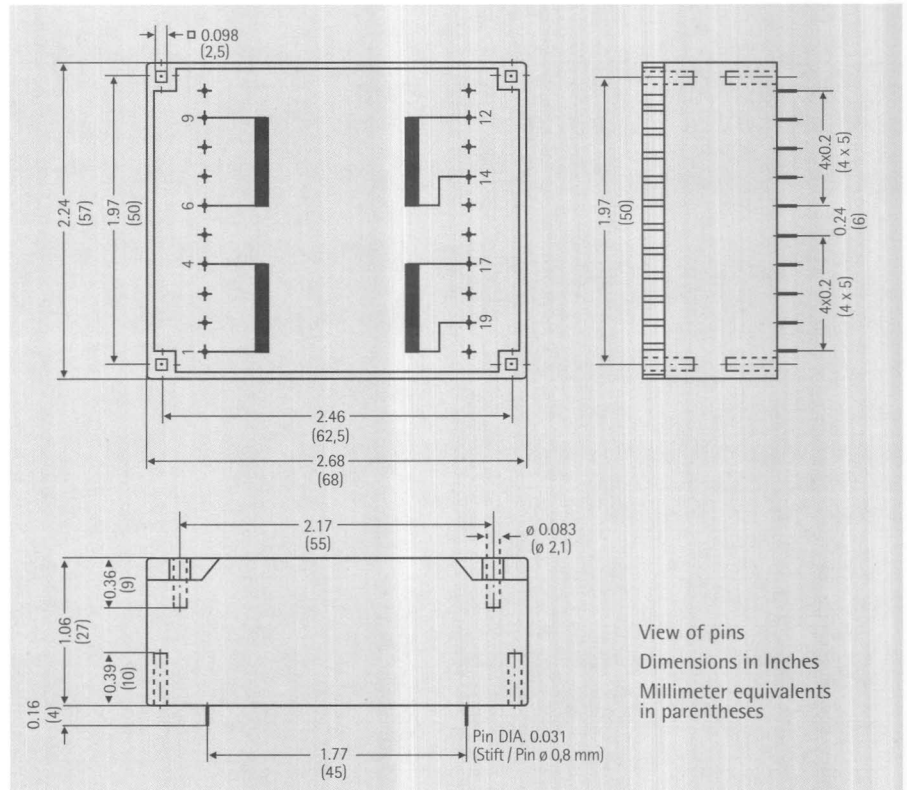
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Type UI 39/13,5 18 VA

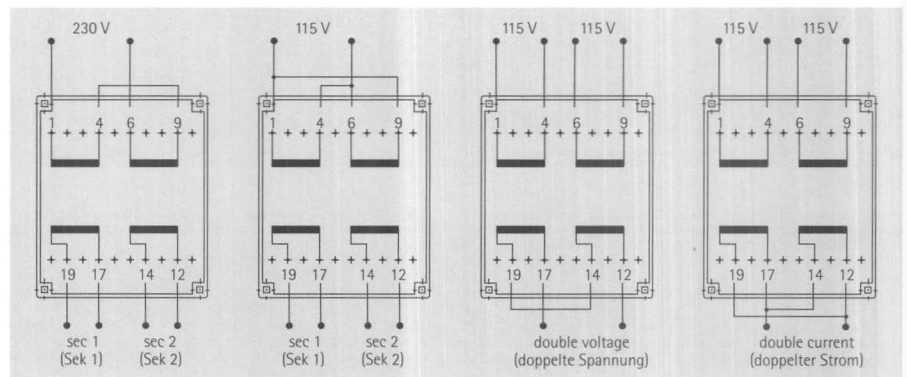
Range available ex stock*

VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,375 kg
- * Fixing material for $\square 0,098$ inch (2,5 mm):
Self-tapping screws DIN 7513 (M 3 x 8...)
Sheet-metal screws DIN 7971 (2,9 x 6,5...)



Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x 115 V	1-4/9-6	6 V 1500 mA/ 6 V 1500 mA	8,40 V/ 8,40 V	12-14/19-17	BV 039-5164.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	9 V 1000 mA/ 9 V 1000 mA	11,60 V/11,60 V	12-14/19-17	BV 039-5167.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	12 V 750 mA/12 V 750 mA	15,30 V/15,30 V	12-14/19-17	BV 039-5170.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	15 V 600 mA/15 V 600 mA	19,40 V/19,40 V	12-14/19-17	BV 039-5173.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	18 V 500 mA/18 V 500 mA	22,50 V/22,50 V	12-14/19-17	BV 039-5176.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	21 V 428 mA/21 V 428 mA	24,60 V/24,60 V	12-14/19-17	BV 039-5179.0 L	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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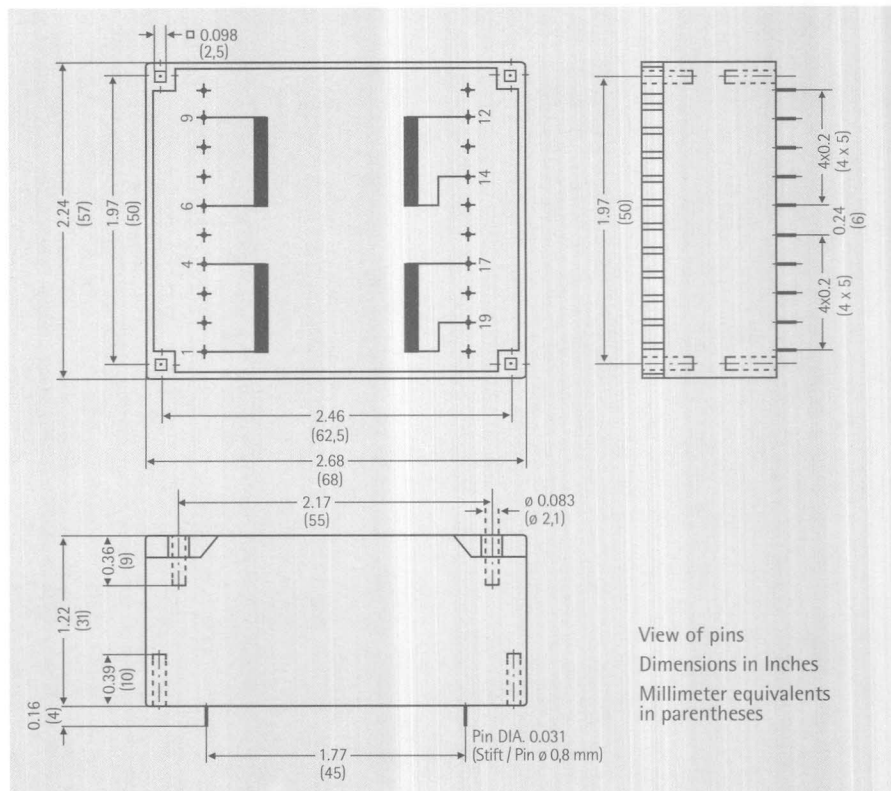
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Type UI 39/17 24 VA

Range available ex stock*

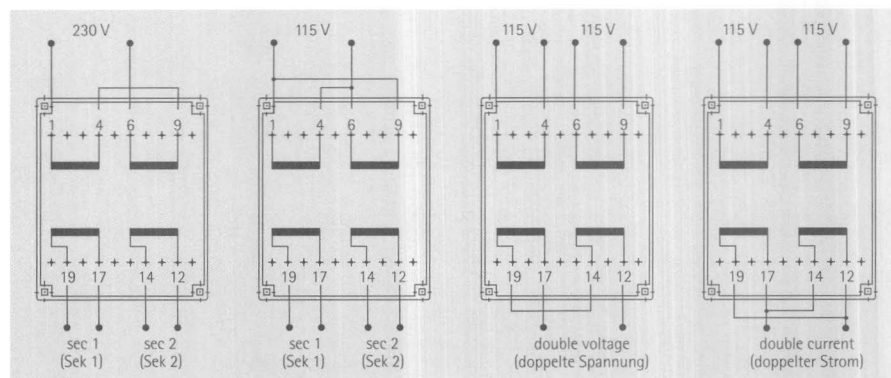
VDE 0551/EN 60742
Potted under vacuum
Split-bobbin transformers
Temperature class $t_a 40^\circ\text{C/E}$

- * Other primary and secondary voltages on request
- * Other temperature classes on request
- * CCA-Certificate available
- * Weight 0,445 kg
- * Fixing material for $\square 0,098$ inch (2,5 mm):
Self-tapping screws DIN 7513 (M 3 x 8...)
Sheet-metal screws DIN 7971 (2,9 x 6,5...)



View of pins
Dimensions in Inches
Millimeter equivalents
in parentheses

Connection possibilities



Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2x 115 V	1-4/9-6	6 V 2000 mA/ 6 V 2000 mA	8,10 V/ 8,10 V	12-14/19-17	BV 039-5233.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	9 V 1333 mA/ 9 V 1333 mA	11,10 V/11,10 V	12-14/19-17	BV 039-5236.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	12 V 1000 mA/12 V 1000 mA	14,40 V/14,40 V	12-14/19-17	BV 039-5239.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	15 V 800 mA/15 V 800 mA	19,20 V/19,20 V	12-14/19-17	BV 039-5242.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	18 V 666 mA/18 V 666 mA	22,10 V/22,10 V	12-14/19-17	BV 039-5245.0 L	1 · 2 · 3 · 4 · 5 · 10
2x 115 V	1-4/9-6	21 V 571 mA/21 V 571 mA	24,70 V/24,70 V	12-14/19-17	BV 039-5248.0 L	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

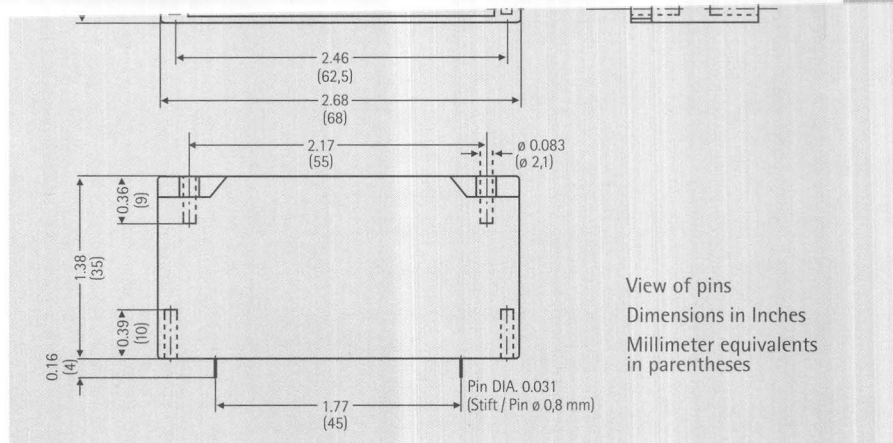
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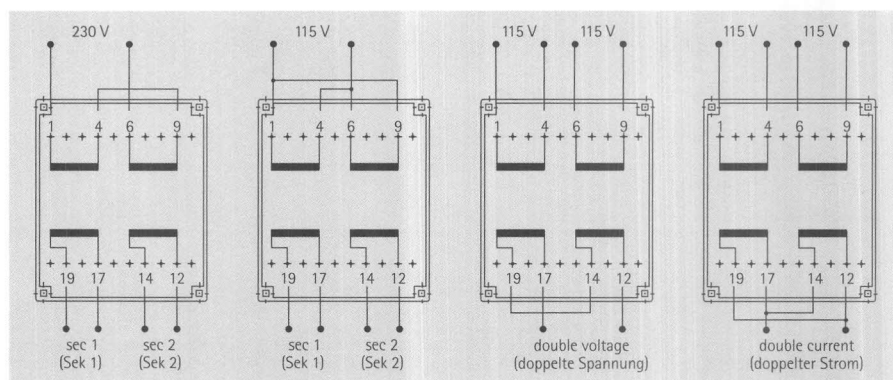
CCA-Certificate available

* Weight 0,53 kg

* Fixing material for □ 0,098 inch(2,5 mm):
Self-tapping screws DIN 7513 (M 3x8...)
Sheet-metal screws DIN 7971 (2,9x6,5...)



Connection possibilities



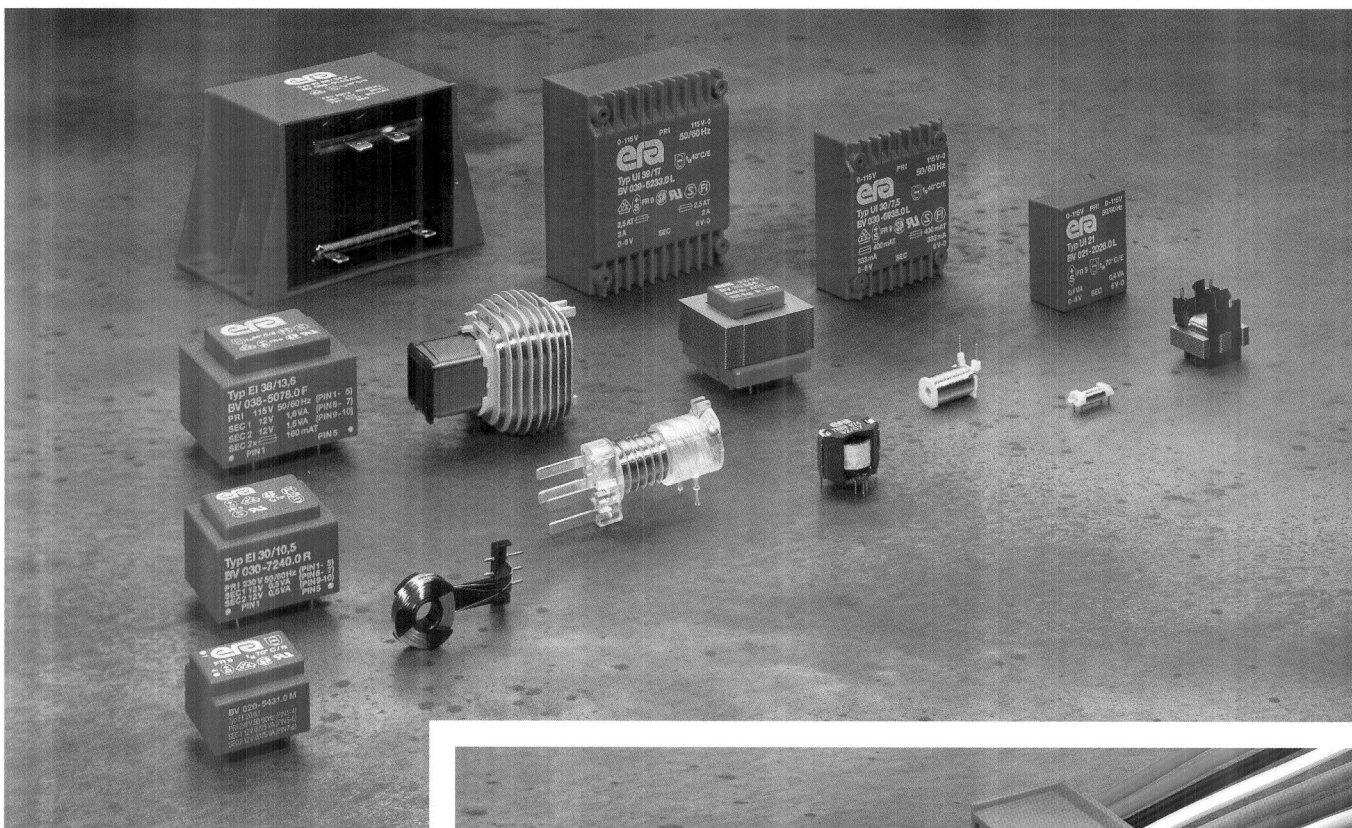
Primary	Pin	Secondary	No-Load Voltage	Pin	Types Ref. No.	Approvals
2 x 115 V	1-4/9-6	6 V 2500 mA/ 6 V 2500 mA	16,70 V/16,70 V	12-14/19-17	BV 039-5302.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	9 V 1666 mA/ 9 V 1666 mA	10,30 V/10,30 V	12-14/19-17	BV 039-5305.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	12 V 1250 mA/12 V 1250 mA	13,80 V/13,80 V	12-14/19-17	BV 039-5308.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	15 V 1000 mA/15 V 1000 mA	17,20 V/17,20 V	12-14/19-17	BV 039-5311.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	18 V 833 mA/18 V 833 mA	20,60 V/20,60 V	12-14/19-17	BV 039-5314.0 L	1 · 2 · 3 · 4 · 5 · 10
2 x 115 V	1-4/9-6	21 V 714 mA/21 V 714 mA	23,50 V/23,50 V	12-14/19-17	BV 039-5317.0 L	1 · 2 · 3 · 4 · 5 · 10

Specifications subject to change without notice.

Approval symbol	1	2	3	4	5	6	7	8	9	10

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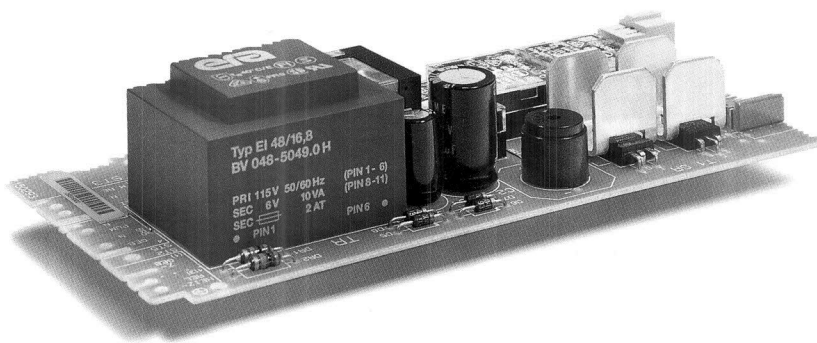
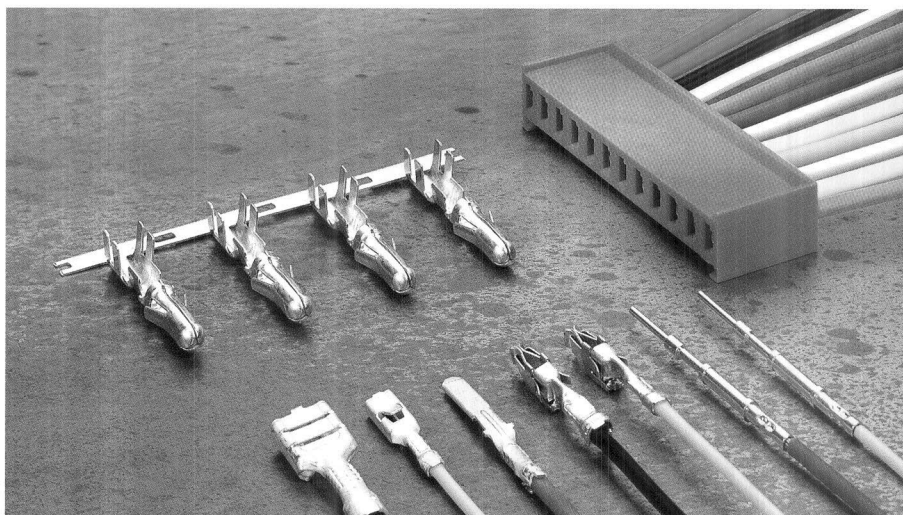


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